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SADSAC/SPACE SHUTTLE  
WIND TUNNEL TEST DATA REPORT

CONFIGURATION: MDAC Orbiter and Booster Shuttle Models; 0.00556 Scale

TEST PURPOSE: Experimental Pressure Investigation of Space Shuttle Launch  
Vehicle at Mach Numbers of 0.6 to 1.3

TEST FACILITY: AEDC-PWT Tunnel 4-T

TESTING AGENCY: MSFC/AEDC

TEST NO. & DATE: AEDC TC174 (PC1154); 11 through 13 October, 1971

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CONTRACT NAS 8-4016

AMENDMENT 182

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PRESSURE INVESTIGATION OF A SPACE SHUTTLE  
LAUNCH CONFIGURATION CONSISTING OF A DELTA-WING ORBITER  
AND A SWEEP-WING BOOSTER WITH CANARD AND TIP FINS  
(M = 0.6 TO 1.3)

By J. M. Rappy, K. L. Blackwell, and G. R. Gomillion

S U M M A R Y

This report presents pressure data obtained from a wind tunnel test sponsored by the Marshall Space Flight Center (MSFC) and conducted in the PWT-4T facility of the Arnold Engineering Development Center (AEDC) from October 11 through October 13, 1971. The models tested were 0.00556 scale models of the McDonnell-Douglas orbiter and booster configurations. Pressure data were obtained for the combined orbiter and booster and for the booster alone at Mach numbers from 0.6 to 1.3, angles of attack from  $-8^{\circ}$  to  $+10^{\circ}$ , and sideslip angles from  $-6^{\circ}$  to  $+6^{\circ}$ . Pressure data was also obtained for the booster alone without canard at Mach numbers of 0.9 and 1.1 (nominal). The pressure taps were distributed primarily over the booster upper surface and the orbiter lower surface.

The models were mounted on individual stings which allowed various incidence angles and longitudinal positions of the orbiter relative to the booster. Orbiter incidence angles of  $0^{\circ}$ ,  $1.9^{\circ}$ , and  $3.8^{\circ}$  were obtained at the most aft position of the orbiter, and **three** longitudinal positions were obtained at  $0^{\circ}$  incidence. The vertical separation distance between the orbiter lower

## SUMMARY (Concluded)

surface and the booster upper surface was nominally zero. These test results supplement the data presented in references 1 and 2.

Plotted data for this test is published under one report number (DMS-DR-1222) in two volumes: volume 1, parts A and B, contains the plotted data for the booster alone and in the presence of the orbiter, and volume 2 contains the plotted data for the orbiter in the presence of the booster.

# NOMENCLATURE

AEDC TC 174

<u>SYMBOL</u>	<u>SADSAC SYMBOL</u>	<u>DEFINITION</u>
a		Speed of sound; m/sec, ft/sec
b/2		Vehicle wing semi-span; in.
c		Local airfoil chord; in.
c.g.		Center of gravity
CP	CP	Pressure coefficient, $\frac{P_l - P_\infty}{q}$
L	L	Body length; in.
M <sub>∞</sub>	M1	Free stream Mach number; V/a
P <sub>l</sub>		Local static pressure; psia
P <sub>0</sub>		Free stream total pressure; psia
P <sub>∞</sub>		Free stream static pressure; psia
q		Dynamic pressure; psi
RN/L		Unit Reynolds number; per foot
T <sub>0</sub>		Freestream total temperature, °F
V		Velocity; m/sec, ft/sec
x		Distance from vehicle nose; in.
x/c	X/C	Local chordwise position/local chord length
x/L	X/L	Longitudinal position/body length
y		Distance from lateral centerline, in.
y/b/2	Y/B	Local spanwise position/wing semi-span

# NOMENCLATURE (Concluded)

AEDC TC 174

<u>SYMBOL</u>	<u>SADSAC SYMBOL</u>	<u>DEFINITION</u>
$\alpha_B$	<b>ALFB</b>	Booster angle of attack; degrees
$\alpha_0$	<b>ALFO</b>	Orbiter angle of attack; degrees
i	I	Incidence angle between the orbiter and booster, $I = \alpha_0 - \alpha_B$ ; degrees
$\beta$	BETA	Angle of sideslip; degrees
$\theta$	THETA	Angle measured from vehicle top center-line; degrees
$\Delta x/L$	DX/L	Distance between the c.g. of the orbiter and booster measured parallel to the longitudinal axis of the booster, positive when the orbiter c.g. is forward of the booster c.g., the distance has been normalized with respect to the booster fuselage length (16.184 inches)

## APPARATUS AND MODELS

The models tested were .00556 scale models of the MDAC orbiter and booster, figures 3 and 4, respectively. The orbiter is basically the configuration illustrated on MDAC drawing number 255BJ0050. Modifications made on the orbiter to allow for installation of the nozzle assembly are shown in figure 3.

The booster configuration is basically the configuration designated 19A by MDAC (drawing number 256-19-0001). The body, wing, and canard of the booster model are that of configuration 19A except that the body does not have a base flare or boattail, figure 4. The vertical tails are those which were designed for the configuration designated 17 (drawing number 256-17-001).

The booster model was tested alone with and without canard, and the complete booster and orbiter models were tested together. The orbiter and booster models were mounted on individual stings as shown by figures 6 and 7. The orbiter could be moved fore and aft with respect to the booster and small variations of the orbiter/booster relative incidence angle could be obtained. The vertical separation distance (minimum gap) between the orbiter lower surface and the booster upper surface was nominally zero. The values of the relative incidence angle,  $I$ , and the longitudinal separation variable,  $DX/L$ , are listed in Table II entitled "Pressure Dataset Collation Sheets".

Dimensional data for both vehicles are shown in Table V. The pressure tap layout is shown in figures 1 and 2, and the exact tap locations are given in tables III and IV.

## TEST FACILITY DESCRIPTION

The 4-Foot Transonic Propulsion Wind Tunnel (PWT-4T) is a closed-loop, continuous flow, variable density facility with a 4- by 4-foot square test section and a Mach number range of 0.1 to 1.4. The tunnel has a stagnation pressure range of 300 to 1700 psf, and a stagnation temperature range of 80° to 130°F. The test section is equipped with variable porosity walls with an available porosity range of 0 to 10 percent open area. A complete description of the PWT-4T tunnel can be found in reference 3.

## DATA REDUCTION

The longitudinal separation variable  $DX/L$  is referenced to nominal center of gravity locations on the orbiter and booster and to the booster body axis system. The orbiter model c.g. was located 4.917 inches aft of the orbiter model nose, and the booster model c.g. was located 7.528 inches aft of the booster model nose. The  $DX/L$  distance is measured parallel to the longitudinal axis of the booster and between the nominal center of gravity points on the orbiter and booster, as illustrated in figure 5. The value of  $DX/L$  is positive when the orbiter c.g. is forward of the booster c.g.  $DX/L$  is normalized using the booster fuselage length of 16.184 inches.

#### REFERENCES

1. Strike, W. T. Jr., "Abort Separation Pressure Distributions on McDonnell-Douglas Space Shuttle Configurations at Mach Numbers 2.3 and 5", AEDC-TR-72-46, May 1972.
2. "Space Shuttle Abort Separation Pressure Investigation", NASA CR-120,008, June 1972.
3. "Test Facilities Handbook", Arnold Engineering Development Center, December 1969.
4. Lane, David G., "Pretest Information For A Proposed Space Shuttle Launch Configuration Pressure Investigation To Be Conducted At AEDC PWT-4T", MSFC Pretest Report, July 1971.

TABLE I  
TEST CONDITIONS  
TEST TC 174

MACH NUMBER	REYNOLDS NUMBER per unit length	DYNAMIC PRESSURE (pounds/sq. foot)	STAGNATION TEMPERATURE (degrees Fahrenheit)
0.6	$2.0 \times 10^6$	238	
0.9	$2.4 \times 10^6$	402	
1.0	$2.5 \times 10^6$	441	
1.1	$2.5 \times 10^6$	478	
1.2	$2.5 \times 10^6$	498	
1.3	$2.5 \times 10^6$	510	
			80° to 110° F
			(overall range)

BALANCE UTILIZED: \_\_\_\_\_

CAPACITY:

NF \_\_\_\_\_  
SF \_\_\_\_\_  
AF \_\_\_\_\_  
PM \_\_\_\_\_  
YM \_\_\_\_\_  
RM \_\_\_\_\_

ACCURACY:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

COEFFICIENT  
TOLERANCE:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

COMMENTS:



TABLE II  
TEST AEDC TC 174 PRESSURE DATASET COLLATION SHEET

☐ PRETEST  
☒ POSTTEST

DATASET IDENTIFIER	CONFIGURATION	MODEL SECTION	GEO. CONFIG.	SCHD.		PARAMETER/VALUES		NO. OF RUNS	MACH NUMBERS					
				$\alpha$	$\beta$	$\dot{I}$	$\Delta x/l$		.6	.9	1.0	1.1	1.2	1.3
(1) TC001	BOOSTER/ORBITER	A through I		A	O				✓	✓	✓	✓	✓	✓
TC002				O	B				✓	✓	✓	✓	✓	✓
TC003				-6°	C				✓	✓	✓	✓	D	D
TC004				+6°	B				✓	✓	✓	D	D	D
TC005				A	O		.0367		✓	P	P	✓	✓	✓
TC006				O	B				✓	✓	✓	✓	✓	✓
TC007				-6°	D				✓	✓	✓	✓	✓	✓
TC008				+6°	D				✓	✓	✓	✓	✓	✓
TC009				A	O	1.9°			✓	✓	✓	✓	✓	✓
TC010				A	O	3.8°			P	✓	✓	✓	✓	P
TC011				A	O	0°	.1943		✓	✓	✓	✓	✓	✓
TC012	BOOSTER ALONE	A,B,C,D,E		A	O				✓	✓	✓	✓	✓	✓
TC013	↓	↓		O	B				✓	✓	✓	✓	✓	✓
TC014	BOOSTER ALONE / CANARD OFF	A,B,C,E		A	O				✓	✓	✓	✓	✓	✓

NOTE (1): First character of each dataset identifier denotes model section: A through I refer to booster body, upper wing, lower wing, canard, base, and orbiter body, upper wing, lower wing, and base, respectively.

$\alpha$  OR  $\beta$   
SCHEDULES

A( $\alpha$ )=-8,-6,-4,-2, 0,+2,+4,+6,+8,+10 degrees  
B( $\beta$ )=-6,-4,-2, 0,+2,+4,+6 degrees  
C( $\beta$ )=-4,-2, 0,+2,+4 degrees  
D( $\beta$ )=-4,+4 degrees (plotted data includes  $\beta=0$  at  $\alpha=-6$  or +6 from corresponding  $\alpha$ -variant dataset)

**TABLE III**  
**ORBITER PRESSURE TAP LOCATIONS**

Tap No.	TAP LOCATION			Tap No.	TAP LOCATION		
	$(x/L)_o$	$(y/b/2)_o$	Surface		$(x/L)_o$	$(y/b/2)_o$	Surface
1	0	0	Lower Body	28	.498	.231	Lower Wing
2	.019	↓	↓	29	.586	↓	↓
3	.066	↓	↓	30	.674	↓	↓
4	.145	↓	↓	31	.762	↓	↓
5	.233	↓	↓	32	.854	↓	↓
6	.321	↓	↓	33	.944	↓	↓
7	.409	↓	↓	34	.674	.400	↓
8	.498	↓	↓	35	.762	↓	↓
9	.586	↓	↓	36	.854	↓	↓
10	.676	↓	↓	37	.942	↓	↓
11	.765	↓	↓	38	.764	.569	↓
12	.854	↓	↓	39	.854	↓	↓
13	.943	↓	↓	40	.942	↓	↓
14	.981	↓	↓	41	.852	.738	↓
15	.149	.077	↓	42	.942	↓	↓
16	.233	↓	↓	43	↓	0	Upper Base
17	.321	↓	↓	44	↓	.138	Lower Base
18	.409	↓	↓	45	.981	-.007	Upper Wing
19	.498	↓	↓	46	.981	.289	↓
20	.586	↓	↓	47	.939	↓	↓
25	.233	.191	↓	48	.851	↓	↓
26	.321	.221	↓	49	.981	.400	↓
27	.409	.231	Lower Wing	50	.939	↓	↓

**x** = Distance from orbiter nose

**y** = Distance from orbiter centerline

**L** = Orbiter length 27.153 cm (10.690 in.)

**b/2** = Orbiter wing semi-span 8.255 cm (3.250 in.)

TABLE IV

## BOOSTER PRESSURE TAP LOCATIONS

Tap No.	TAP LOCATION			Tap No.	TAP LOCATION		
	$(x/L)_B$	$(y/b/2)_B$	Surface		$(x/L)_B$	$(y/b/2)_B$	Surface
1	.004	0	Body $\phi, \theta = 0^\circ$	30	.243	.092	Body, $\theta = 24^\circ$
2	.014			31	.305		
3	.025			32	.367		
4	.062			33	.490		
5	.120			34	.613		
6	.181			35	.737		
7	.243			36	.798		
8	.305			37	.860		
9	.366			38	.921		
10	.490			39	.983		
11	.613			40	.062	.155	Body, $\theta = 45^\circ$
12	.737			41	.124		
13	.799			42	.185		
14	.859			43	.247		
15	.921			44	.309		
16	.983			45	.371		
17	.062	.018	Nose Section	46	.494		
18	.120	.037		47	.618		
19	.181	.046		48	.741		
20	.243			49	.988	.220	Body, $\theta = 90^\circ$
21	.309	.220	Body, $\theta = 90^\circ$	93	.998	0	Base, $\theta = 0^\circ$
22	.371			94		.193	90°
23	.494			95		-.193	270°
24	.618			96		0	180°
25	.741			97	.803		Body, $\theta = 180^\circ$
26	.803			98	.865		
27	.851			99	.927		
28	.896			100	.988		
29	.942						

x = Distance from booster nose

y = Distance from booster centerline

L = Booster length 41.107 cm (16.184 in.)

b/2 = Booster semi-span 13.805 cm (5.435 in.)

TABLE IV (Continued)

## BOOSTER PRESSURE TAP LOCATIONS

Tap No.	TAP LOCATION			Tap No.	TAP LOCATION		
	$(x/c)_B$	$(y/b/2)_B$	Surface		$(x/c)_B$	$(y/b/2)_B$	Surface
53	.098	.221	Upper Wing	71	.718	.635	Upper Wing
54	.320	↓	↓	72	.926	↓	↓
55	.542	↓	↓	73	.066	.773	↓
56	.763	↓	↓	74	.275	↓	↓
57	.985	↓	↓	75	.484	↓	↓
58	.101	.359	↓	76	.696	↓	↓
59	.320	↓	↓	77	.896	↓	↓
60	.542	↓	↓	83	.195	.565	Upper Canard
61	.762	↓	↓	84	.716	↓	↓
62	.970	↓	↓	85	.195	.879	↓
63	.103	.497	↓	86	.716	↓	↓
64	.319	↓	↓	87	.514	.230	Lower Wing
65	.528	↓	↓	88	.737	↓	↓
66	.741	↓	↓	89	.960	↓	↓
67	.948	↓	↓	90	.496	.368	↓
68	.081	.635	↓	91	.718	↓	↓
69	.292	↓	↓	92	.940	↓	↓
70	.507	↓	↓				

$x$  = Distance from airfoil leading edge

$y$  = Distance from booster centerline

$c$  = Local airfoil chord

$b/2$  = Booster wing semi-span 13.805 cm (5.435 in.) for wing taps

$b/2$  = Booster canard semi-span 6.071 cm (2.390 in.) for canard taps

TABLE IV (Concluded)

BOOSTER PRESSURE TAP LOCATIONS


Surface	$(y/b/2)_B$	Local Chord, cm	Local Chord, in.
Wing 	.221	8.387	3.302
	.359	7.640	3.008
	.497	6.962	2.741
	.635	6.116	2.408
	.773	5.301	2.087
	.230	8.336	3.282
	.368	7.564	2.978
	.565	4.877	1.923
	.879	4.877	1.923
Canard			

TABLE V. DIMENSIONAL DATA

MODEL COMPONENT: BODY - MDAC Orbiter

GENERAL DESCRIPTION: Basic fuselage contours including canopy with modified aft fuselage cross sections; cross-sectional shape constant from station 1500 to end of fuselage - model scale 1/120.

DRAWING NUMBER: 255 BJ 00060, Rev. B

<u>DIMENSIONS:</u>	<u>FULL-SCALE</u>	<u>MODEL SCALE</u>
Length	<u>156.4</u>	<u>.869</u>
Max. Width	<u>27.1</u>	<u>.150</u>
Max. Depth	<u>30.3</u>	<u>.162</u>
Fineness Ratio	<u>          </u>	<u>          </u>
Area	<u>          </u>	<u>          </u>
Max. Cross-Sectional	<u>          </u>	<u>          </u>
Planform	<u>          </u>	<u>          </u>
Wetted	<u>          </u>	<u>          </u>
Base	<u>          </u>	<u>          </u>

TABLE V. (CONTINUED)

MODEL COMPONENT: Wing - MDAC OrbiterGENERAL DESCRIPTION: Model Scale 1/180DRAWING NUMBER: 255 BJ 00050, Rev. BDIMENSIONS:FULL-SCALEMODEL SCALETOTAL DATA

Area, ft <sup>2</sup>		
Planform		
Wetted	5330.0	.164
Span (equivalent), ft	97.5	.542
Aspect Ratio	1.79	1.79
Rate of Taper		
Taper Ratio	.230	.230
Diehedral Angle, degrees	10.0	10.0
Incidence Angle, degrees	2.0	2.0
Aerodynamic Twist, degrees	0	0
Sweep Back Angles, degrees		
Leading Edge	55.0	55.0
Trailing Edge	0	0
0.25 Element Line	47.0	47.0
Chords:		
Root (Wing Sta. 0.0), INCHES	1031.8	6.027
Tip, (equivalent), INCHES	219.6	1.337
MAC, inches	754.3	4.193
Fus. Sta. of .25 MAC		
W.P. of .25 MAC		
Airfoil Section		
Root (B.L. 162)	0010-64	0010-64
Tip (B.L. 540)	0009-64	0009-64

EXPOSED DATA

Area, ft <sup>2</sup>	3147.3	.097
Span, (equivalent), ft	70.5	.392
Aspect Ratio	1.53	1.53
Taper Ratio		
Chords		
Root, inches	855.0	4.750
Tip, inches	219.6	1.337
MAC	607.2	3.373
Fus. Sta. of .25 MAC		
W.P. of .25 MAC		

TABLE V. (CONTINUED)

MODEL COMPONENT: Vertical Tail - MDAC OrbiterGENERAL DESCRIPTION: Model Scale 1/180DRAWING NUMBER: 255 BJ 00050, Rev. BDIMENSIONS:FULL-SCALEMODEL SCALETOTAL DATA

Area, ft <sup>2</sup>		
Planform	580.0	.013
Wetted		
Span (equivalent), ft.	27.5	.153
Aspect Ratio		
Rate of Taper		
Taper Ratio	.638	.633
Diehedral Angle, degrees		
Incidence Angle, degrees		
Aerodynamic Twist, degrees		
Toe-In Angle		
Cant Angle		
Sweep Back Angles, degrees		
Leading Edge	30.0	30.0
Trailing Edge	13.1	13.1
0.25 Element Line	26.2	26.2
Chords:		
Root, inches	309.6	1.720
Tip, (equivalent), inches	196.3	1.093
MAC, inches	21.4	.119
Fus. Sta. of .25 MAC		
W.P. of .25 MAC		
Airfoil Section		
Root	0009-64	0009-64
Tip	0009-64	0009-64

EXPOSED DATA

Area, ft <sup>2</sup>	580.0	.018
Span, (equivalent), ft	27.5	.153
Aspect Ratio		
Taper Ratio	.638	.638
Chords:		
Root, inches	309.6	1.720
Tip, inches	196.3	1.093
MAC, inches	21.4	.119
Fus. Sta. of .25 MAC		
W.P. of .25 MAC		



TABLE V. (CONTINUED)

MODEL COMPONENT: BODY - MDAC Booster

GENERAL DESCRIPTION: Configuration 19A fuselage without base flares and boattail  
Model Scale 1/180

DRAWING NUMBER: 256-19-0001, Rev. A

DIMENSIONS:

	<u>FULL-SCALE</u>	<u>MODEL SCALE</u>
Length (Ft)	<u>241.7</u>	<u>1.343</u>
Max. Width (Ft)	<u>34.0</u>	<u>.189</u>
Max. Depth (Ft)	<u>34.0</u>	<u>.189</u>
Fineness Ratio	<u></u>	<u></u>
Area	<u></u>	<u></u>
Max. Cross-Sectional	<u></u>	<u></u>
Planform	<u></u>	<u></u>
Wetted	<u></u>	<u></u>
Base	<u></u>	<u></u>

TABLE V. (CONTINUED)

MODEL COMPONENT: Wing - MDAC BoosterGENERAL DESCRIPTION: Configuration 19A WingModel Scale 1/180

DRAWING NUMBER: \_\_\_\_\_

DIMENSIONS:

TOTAL DATA

	<u>FULL-SCALE</u>	<u>MODEL SCALE</u>
Area, ft <sup>2</sup>		
Planform	6020.0	.136
Wetted		
Span (equivalent), ft.	146.0	.811
Aspect Ratio	3.54	3.54
Rate of Taper		
Taper Ratio	.435	.435
Diehedral Angle, degrees	7.67	7.67
Incidence Angle, degrees	3.0	3.0
Aerodynamic Twist, degrees	0	0
Sweep Back Angles, degrees		
Leading Edge	44.0	44.0
Trailing Edge		
0.25 Element Line		
Chords:		
Root (Wing Sta. 0.0), inches	690.0	3.333
Tip, (equivalent)	300.0	1.667
MAC, inches	520.0	2.889
Fus. Sta. of .25 MAC, inches	3625	20.139
W.P. of .25 MAC, inches		
B.L. of .25 MAC, inches	380	2.111
Airfoil Section		
Root	0010-64	0010-64
Tip	0010-64	0010-64
<u>EXPOSED DATA</u>		

Area, ft<sup>2</sup>

Span, (equivalent), ft.

Aspect Ratio

Taper Ratio

Chords:

Root, inches

Tip, inches

MAC

Fus. Sta. of .25 MAC

W.P. of .25 MAC

4190.0

.129

594.0

3.300

300.0

1.667

TABLE V. (CONTINUED)

MODEL COMPONENT: Vertical Tails - MDAC BoosterGENERAL DESCRIPTION: Configuration 17 Vertical TailsModel Scale 1/180DRAWING NUMBER: 256-17-0001, Rev. ADIMENSIONS:FULL-SCALEMODEL SCALETOTAL DATA (Values for one)

## Area

Planform (True)  
(Side Projection)

433

.014

397

.012

Span (equivalent), inches

276

1.533

Aspect Ratio

1.21

1.21

Rate of Taper

Taper Ratio

.520

.520

Toe-In Angle

0

0

Cant Angle

25

25

Sweep Back Angles, degrees

Leading Edge

40

40

Trailing Edge

0.25 Element Line

## Chords:

Root

300

1.667

Tip, (equivalent), inches

156

.867

MAC, inches

236

1.311

Fus. Sta. of .25 MAC

W.P. of .25 MAC

Airfoil Section

Root

NACA

64A-009

NACA

64A-009

Tip

NACA

64A-009

NACA

64A-009

EXPOSED DATA

## Area

Span, (equivalent)

Aspect Ratio

Taper Ratio

## Chords

Root

Tip

MAC

Fus. Sta. of .25 MAC

W.P. of .25 MAC

TABLE V. (CONTINUED)

MODEL COMPONENT: Canard - MDAC Booster

GENERAL DESCRIPTION: Configuration 19A Canard

Model Scale 1/160

DRAWING NUMBER: 256-19-001, Rev. A

DIMENSIONS:

	<u>FULL-SCALE</u>	<u>MODEL SCALE</u>
Theo. Area, Ft <sup>2</sup>	<u>1660</u>	<u>.051</u>
Exp Area, Ft <sup>2</sup>	<u>1215</u>	<u>.038</u>
Aspect Ratio	<u>3.0</u>	<u>3.0</u>
Chord (Incl. Flap), Ft	<u>23.625</u>	<u>.131</u>
Airfoil (360 In. Theo Chord)	NACA <u>63-018</u>	NACA <u>63-018</u>

TABLE VI. INDEX OF MODEL FIGURES

FIGURE		PAGE
1.	Pressure Tap Layout-Orbiter	24
2.	Pressure Tap Layout-Booster	25
3.	Modifications to Orbiter Model	26
4.	Modifications to Booster Model	27
5.	Model Separation Variables	28
6.	Rear View of Models and Test Apparatus	29
7.	Front View of Models and Test Apparatus	30

# TABLE VII. INDEX OF DATA FIGURES

## VOLUME I - PARTS A AND B

TITLE	VEHICLE SECTION	TYPE OF PLOT	(1) CONDITIONS VARYING	PAGES
<u>PART A</u>				
Longitudinal Distribution of Booster Fuselage Pressures	Fuselage	CP vs. X/L	ALFB or BETA, THETA, MACH	1-417
Radial Distribution of Booster Base Pressures	Fuselage Base	CP vs. THETA	ALFB or BETA, MACH	418-556
<u>PART B</u>				
Chordwise Distribution of Booster Canard Pressures	Canard	CP vs. X/C	ALFB or BETA, Y/B, MACH	557-691
Chordwise Distribution of Booster Upper and Lower Wing Pressures	Wing	CP vs. X/C	ALFB or BETA, Y/B, MACH	692-1108

Notes: (1) Conditions listed are those which vary in each dataset plotted.

A complete list of configurations and varying parameters is given in Table II, "Pressure Dataset Collection Sheets".

(2) Dataset plotting order for each section is numerical sequence of dataset identifier as listed in Table II.

(3) The varying legend dimension for the fuselage, THETA, and for the canard, wing upper surface, and wing lower surface, Y/B, is plotted two values per page on side-by-side plot grids. The first value listed in the legend table under the dimension name corresponds to the data plotted on the left plot grid.

# TABLE VII. INDEX OF DATA FIGURES

## VOLUME II

TITLE	VEHICLE SECTION	TYPE OF PLOT	CONDITIONS VARYING <sup>(1)</sup>	PAGES
Longitudinal Distribution of Orbiter Fuselage Pressures	Fuselage,	CP vs. X/L	ALFB or BETA, Y/B, MACH	1-333
Longitudinal Distribution of Orbiter Lower Wing Pressures	Lower Wing			
Longitudinal Distribution of Orbiter Upper Wing Pressures	Upper Wing	CP vs. X/L	ALFB or BETA, Y/B, MACH	334-444
Orbiter Base Pressures (Lower Base Pressure Tap)	Base	CP vs. ALFB or BETA	ALFB or BETA, MACH	445-510

Notes: (1) Conditions listed are those which vary in each dataset plotted.

A complete list of configurations and varying parameters is given in Table II, "Pressure Dataset Collation Sheets".

- (2) Dataset plotting order for fuselage and lower wing sections is FTCCOL, HTCCOL, FTCCO2, HTCCO2, etc., in **numerical sequence up to 11 datasets** for each section. Dataset plotting order for upper wing and base sections, individually, is numerical sequence of dataset identifier as listed in Table II.

- (3) The varying legend dimension, Y/B, for the fuselage, lower wing, and upper wing sections is plotted two values per page on side-by-side plot grids. The first value listed in the legend table under the dimension name corresponds to the data plotted on the left plot grid.





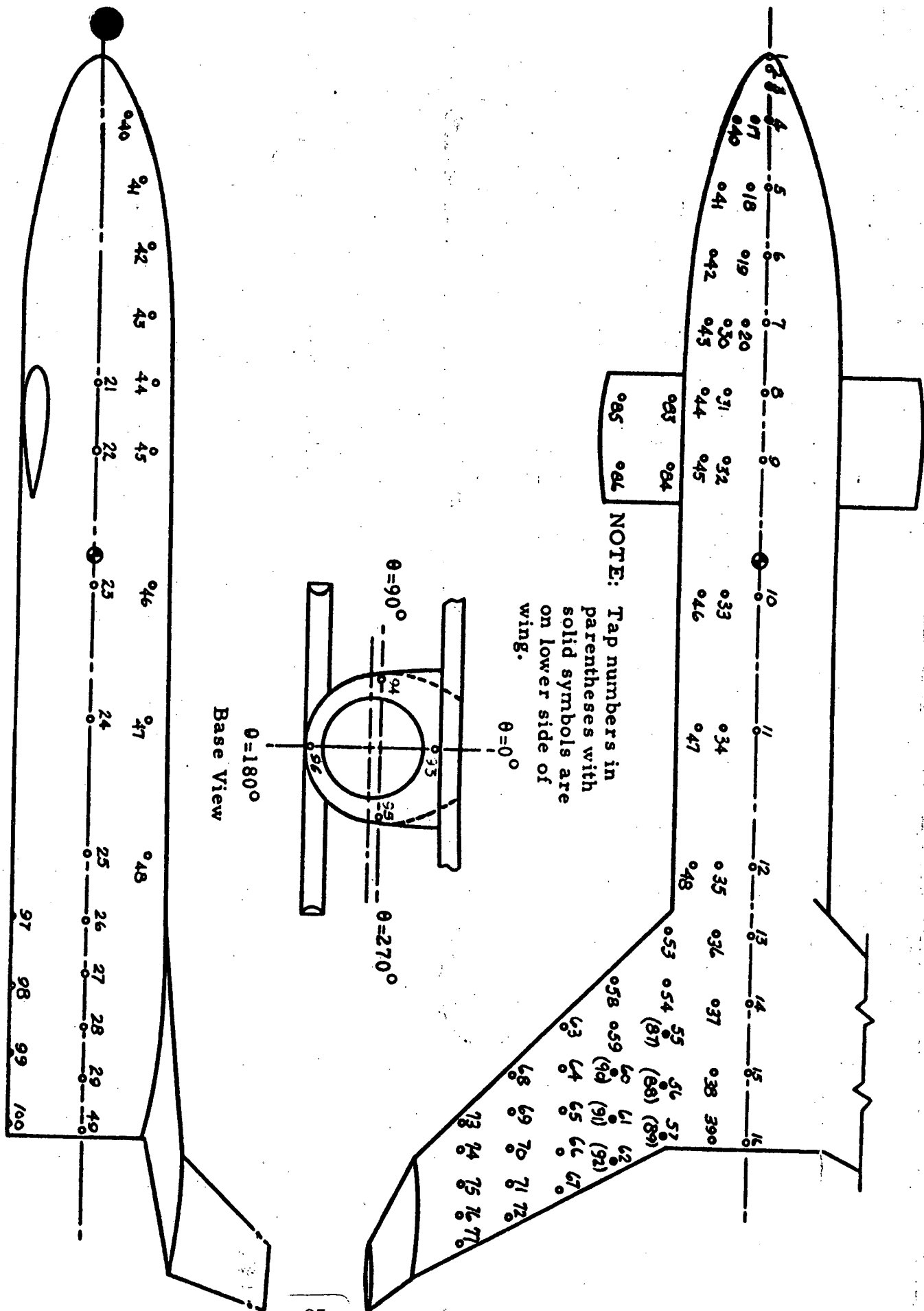


Fig. 2 - Pressure Tap Layout - Booster

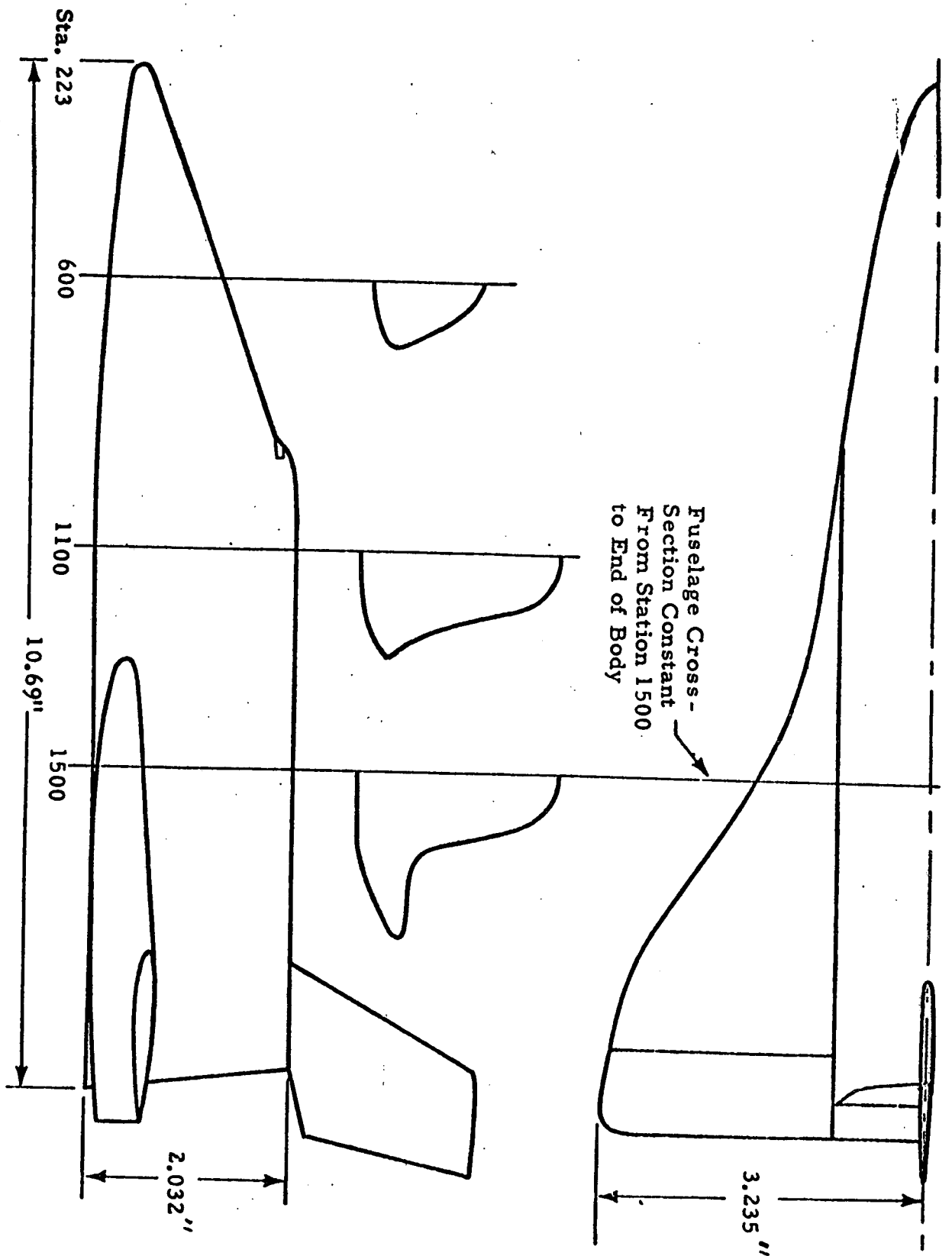


Fig. 3 - Modifications to Orbiter Model

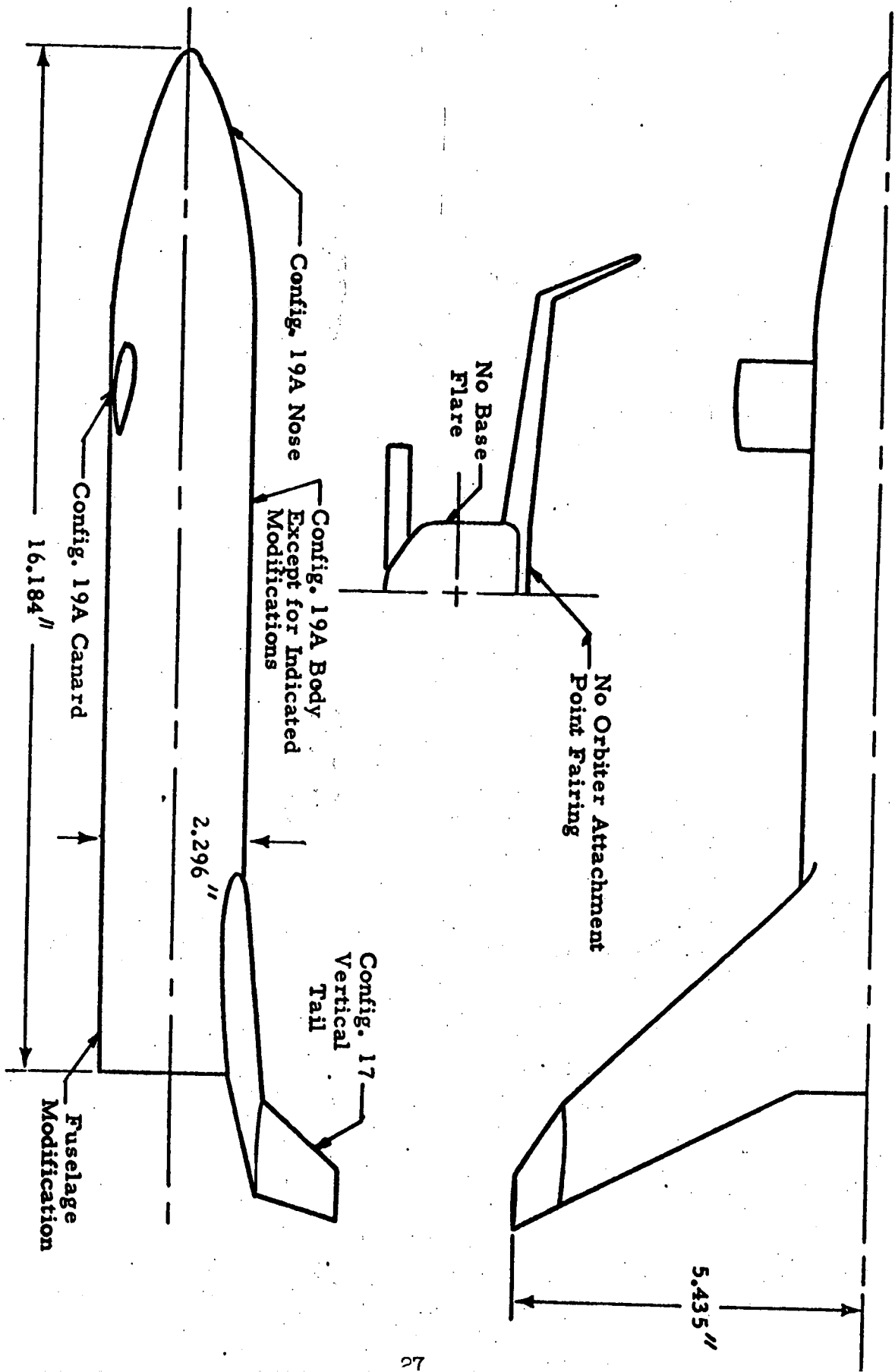


Fig. 4 - Modifications to Booster Model

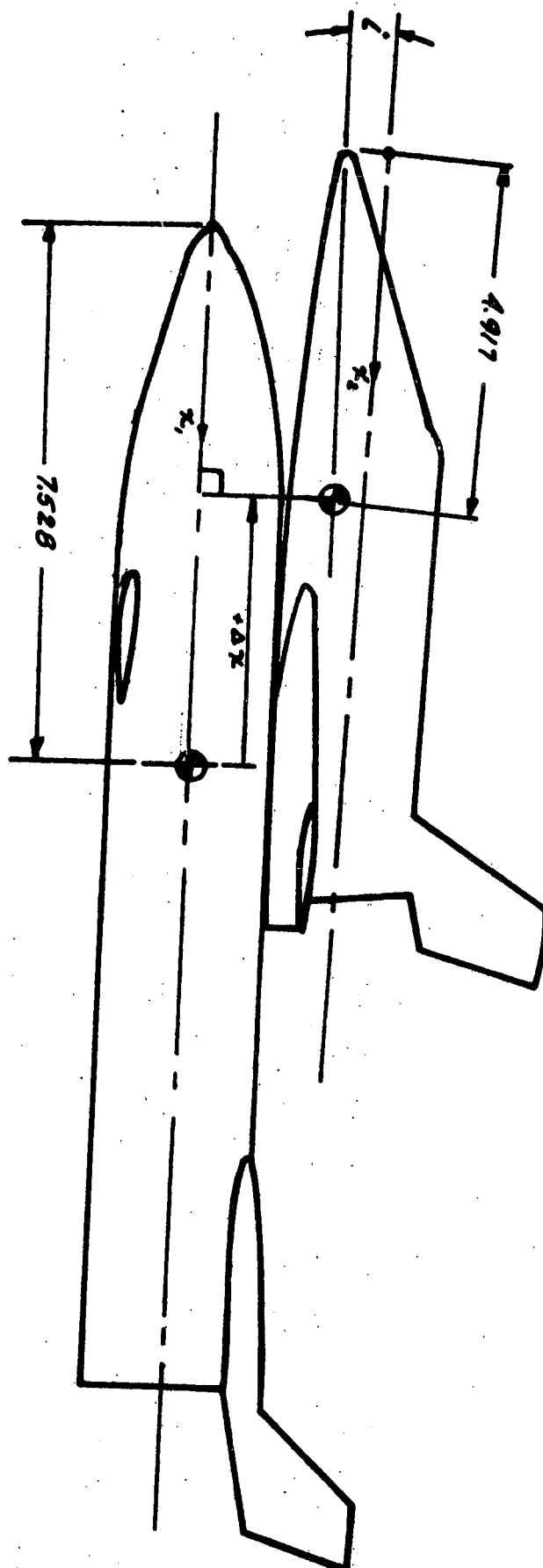


Figure 5: Model Separation Variables

Reproduced from  
best available copy.

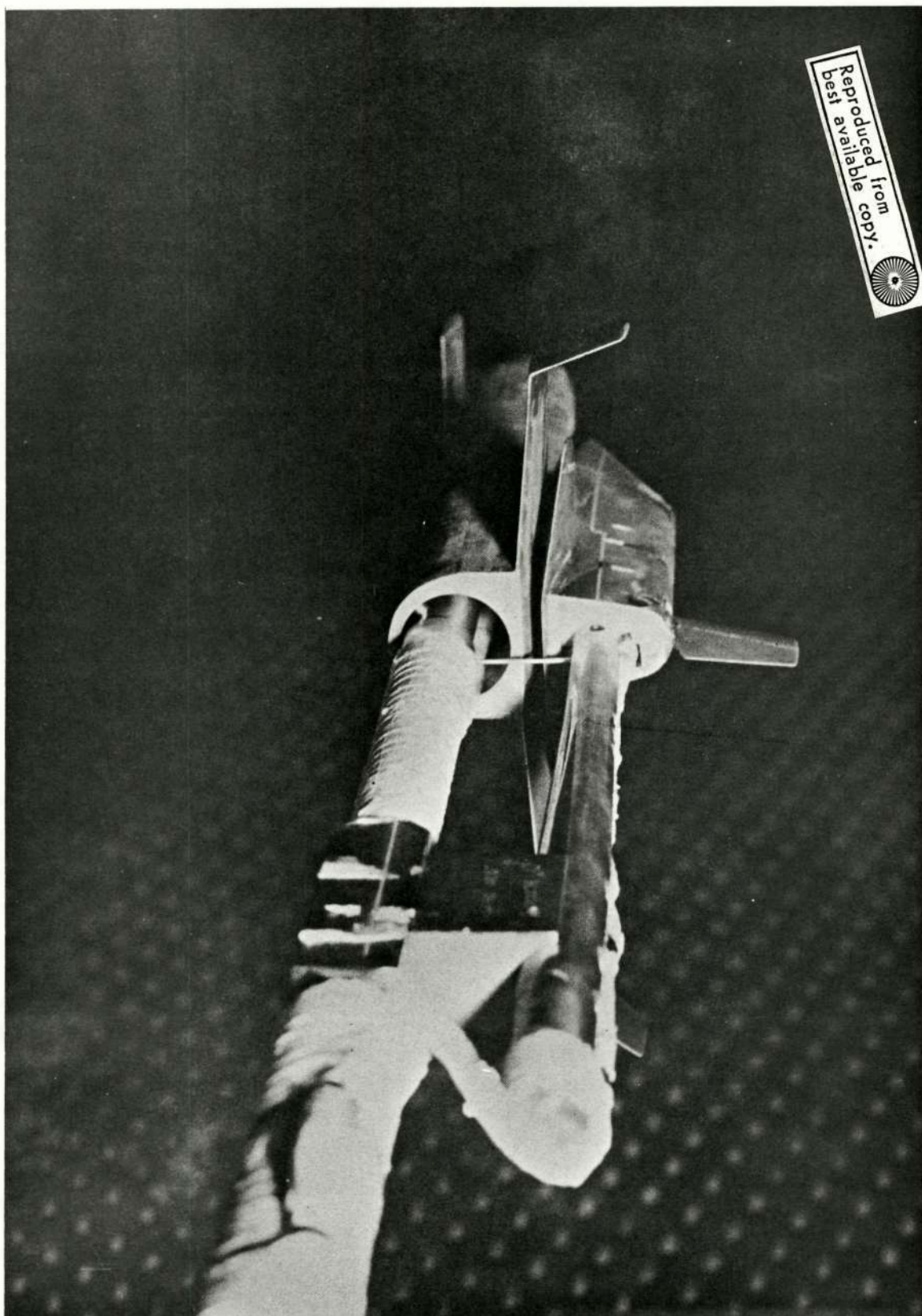


Figure 6. Rear View of Models and Test Apparatus



Figure 7. Front View of Models and Test Apparatus

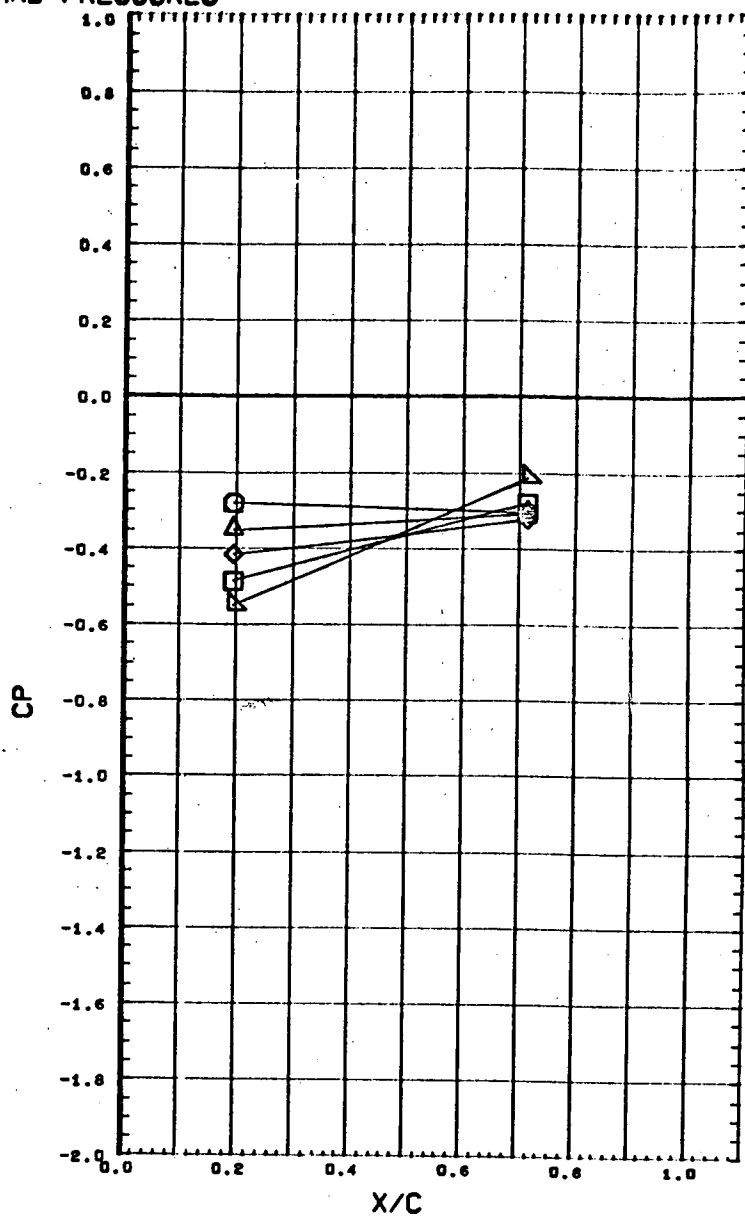
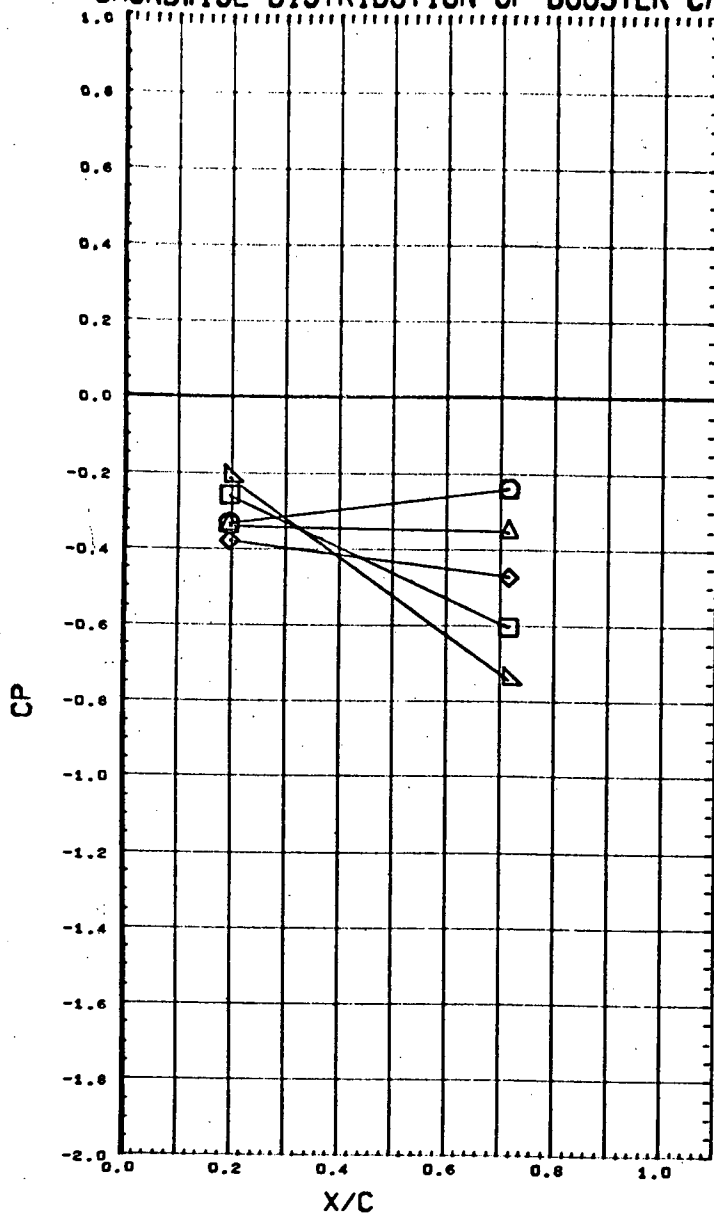
## DATA FIGURES

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Tabulations of the plotted data and corresponding source data are available from SADSAC Operations.

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# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



SYMBOL	ALFB	Y/B	M1
△	7.935	0.565	0.600
□	5.896	0.879	
◇	4.415		
○	2.278		
▽	0.122		

REFERENCE FILE

PARAMETRIC VALUES		
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I	0.000	0.000

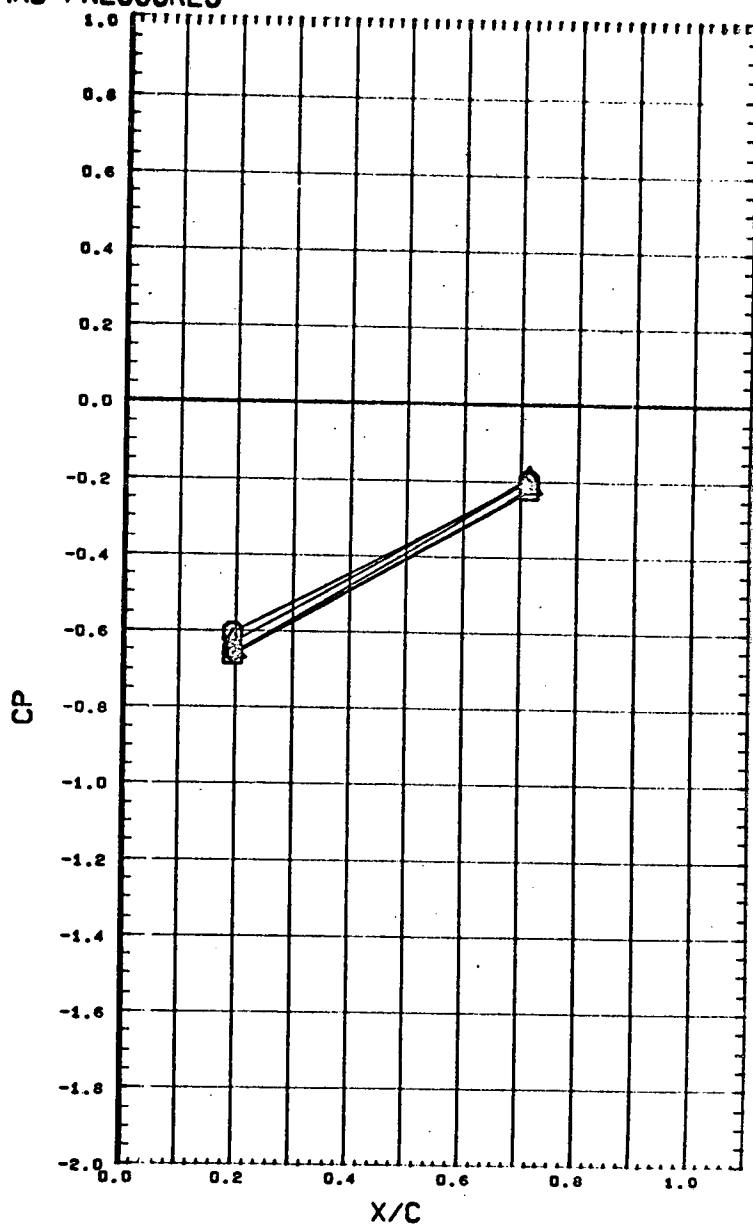
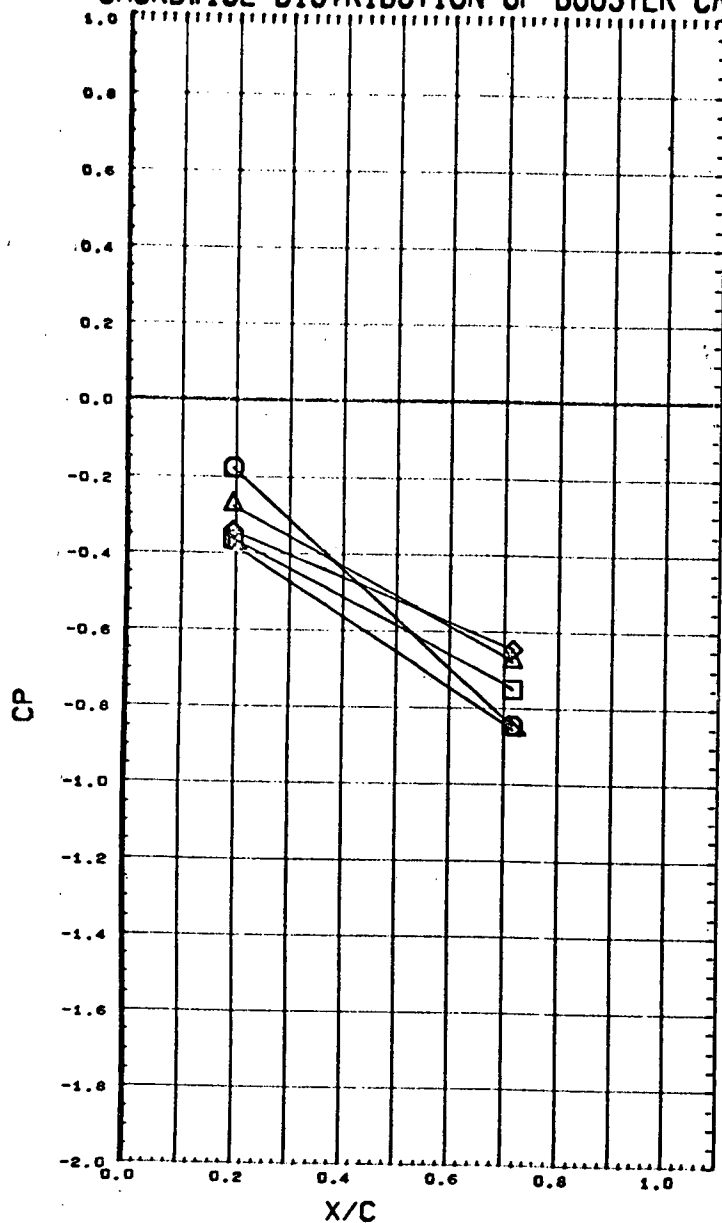
AEDC TC174 MDAC BOOSTER NEAR ORBITER (CANARD) (DTQ001)

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# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

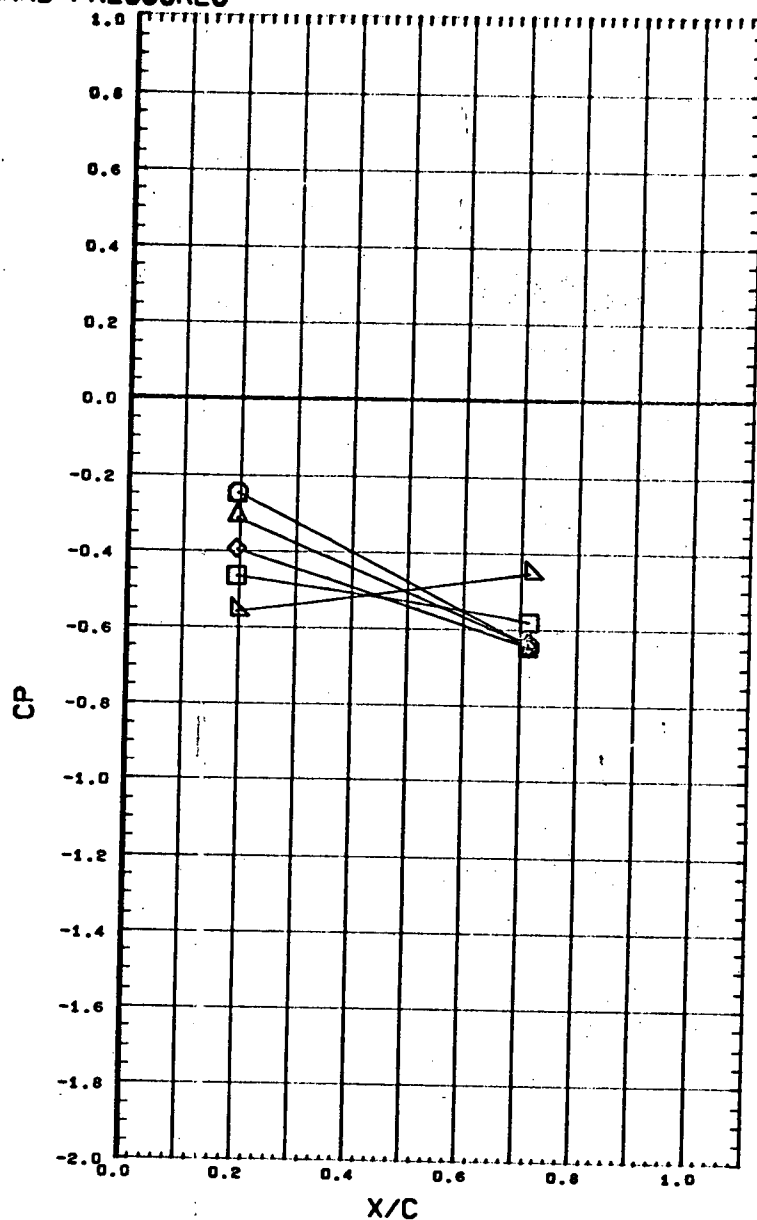
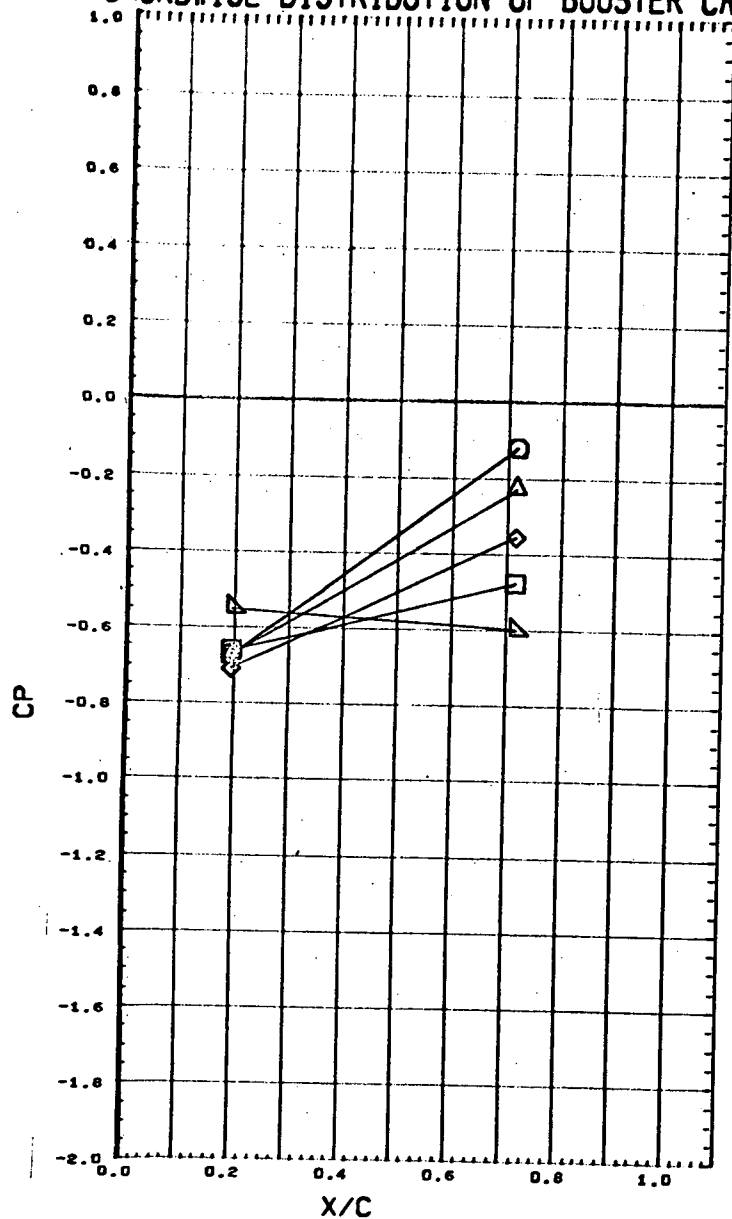


SYMBOL	ALFD	Y/B	M1
○	2.077	0.565	0.600
△	4.089	0.879	
□	5.583		
◇	8.037		
+	10.078		

REFERENCE FILE

BETA	PARAMETRIC VALUES	0X/L
I	0.000	0.000
	0.000	

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

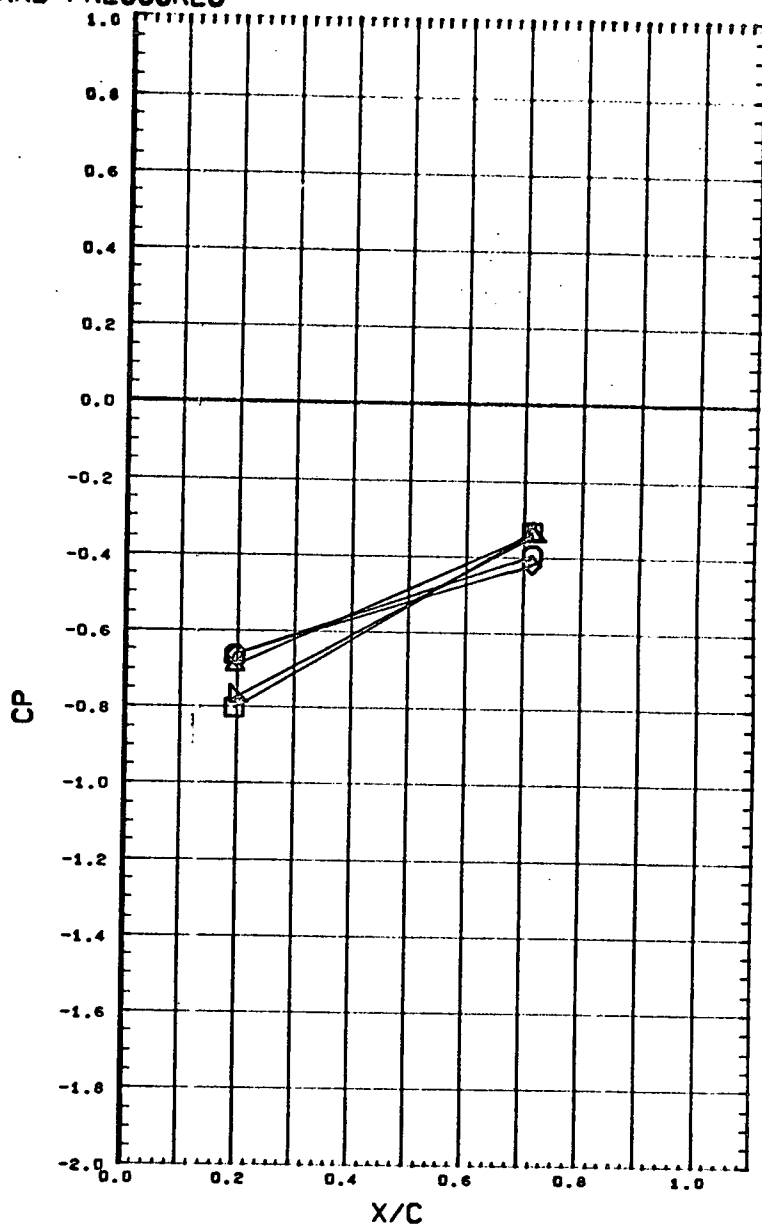
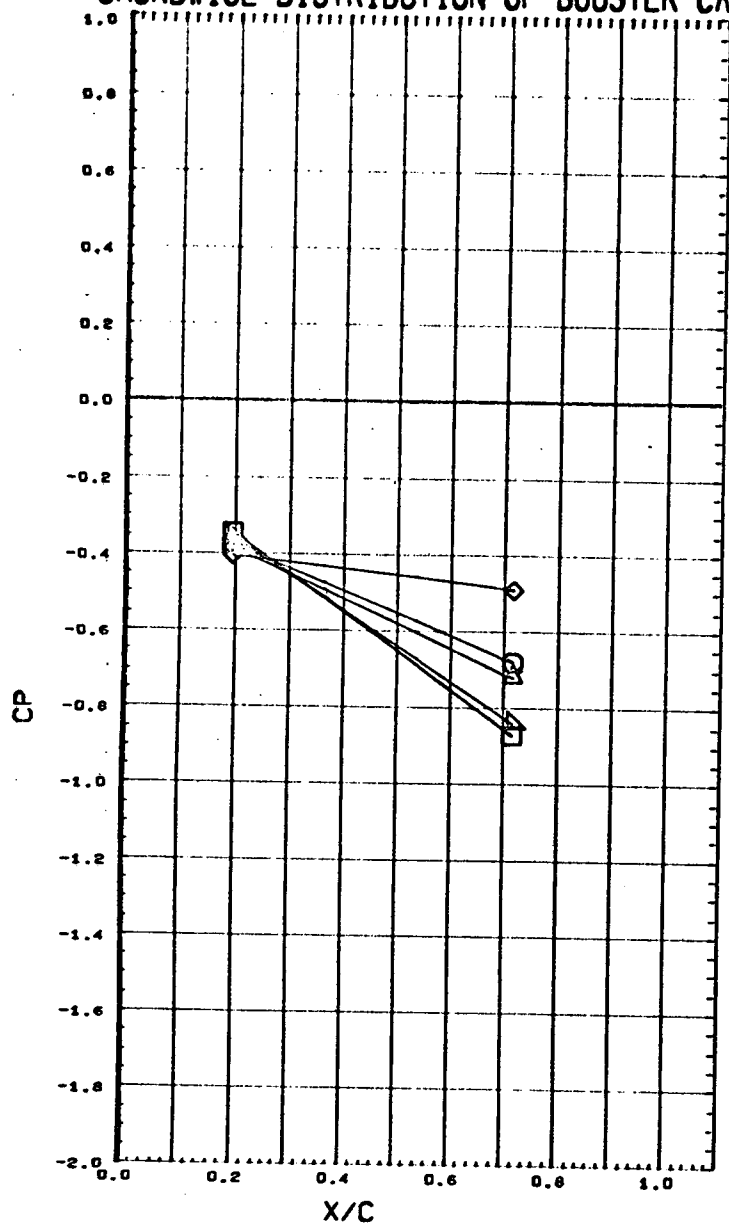


SYMBOL	ALFD	Y/D	M1
○	8.137	0.565	0.894
△	5.806	0.879	
◇	3.831		
□	1.836		
▽	0.154		

REFERENCE FILE

BETA	PARAMETRIC VALUES	
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	0.000	0.000

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

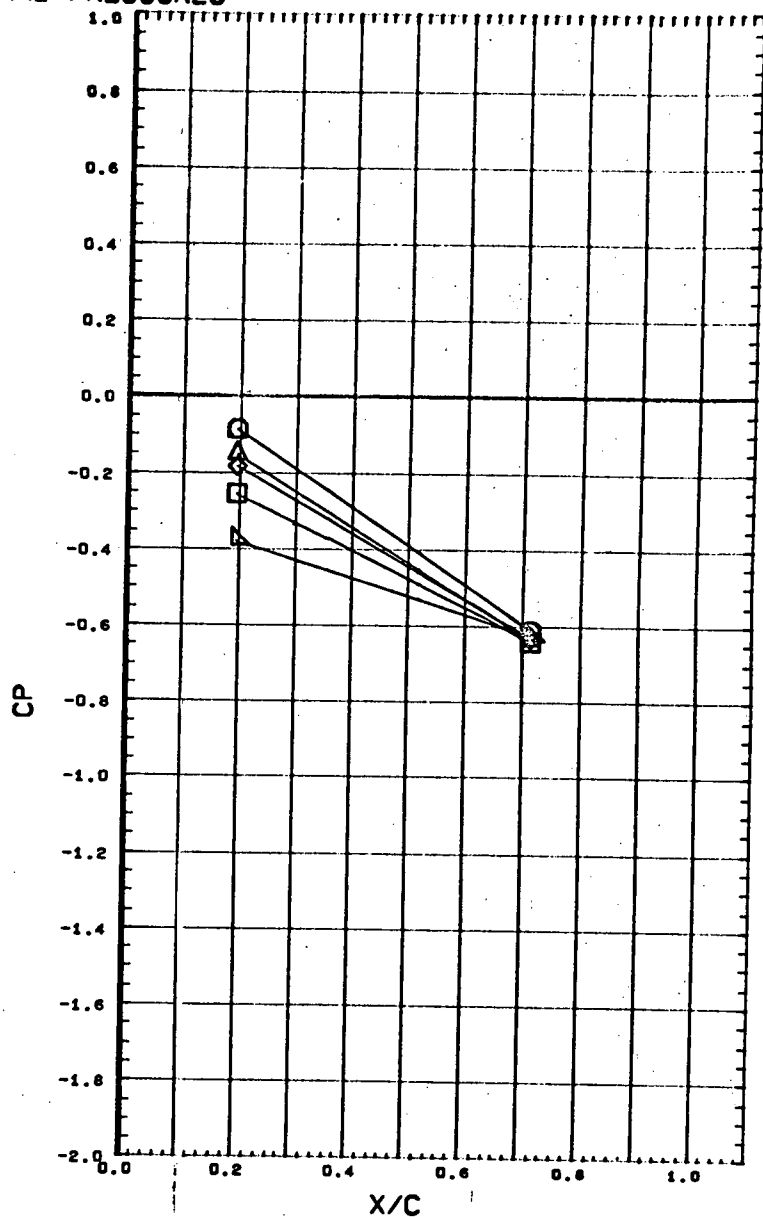
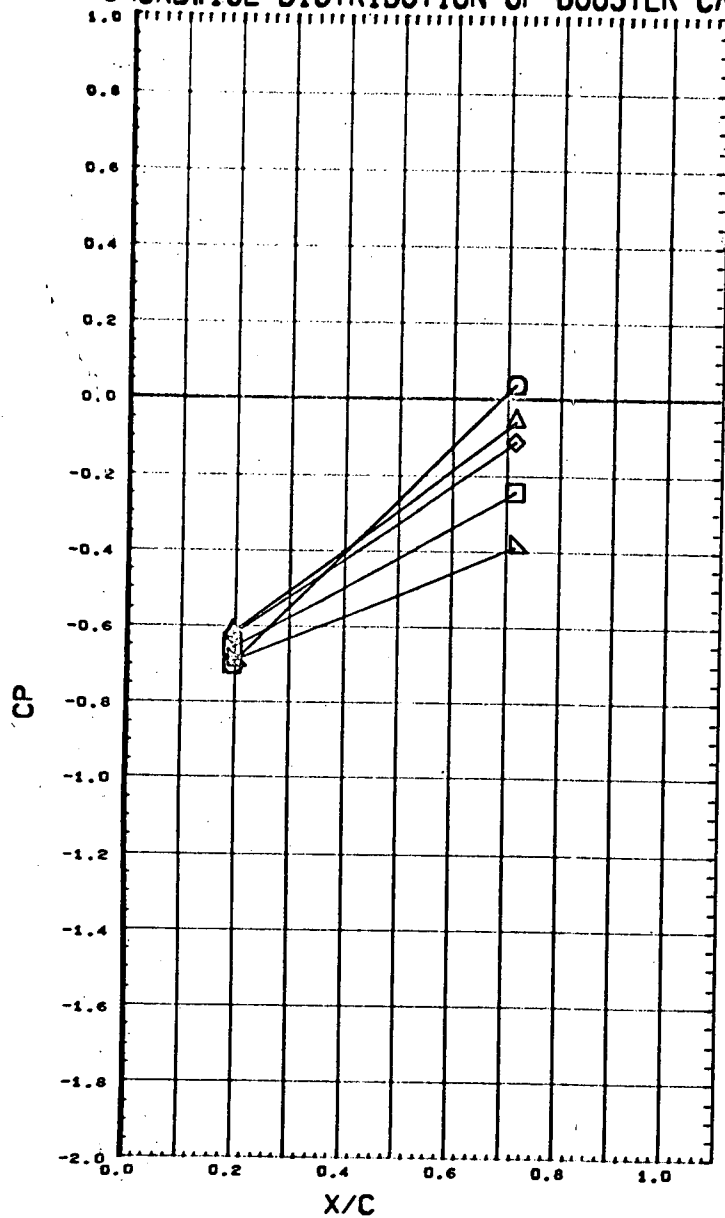


SYMBOL ALFD Y/D M1  
 1.547 0.565 0.894  
 3.746 0.879  
 5.129  
 8.138  
 15.125

REFERENCE FILE

PARAMETRIC VALUES  
 BETA 0.000 CX/L 0.000  
 I 0.000

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

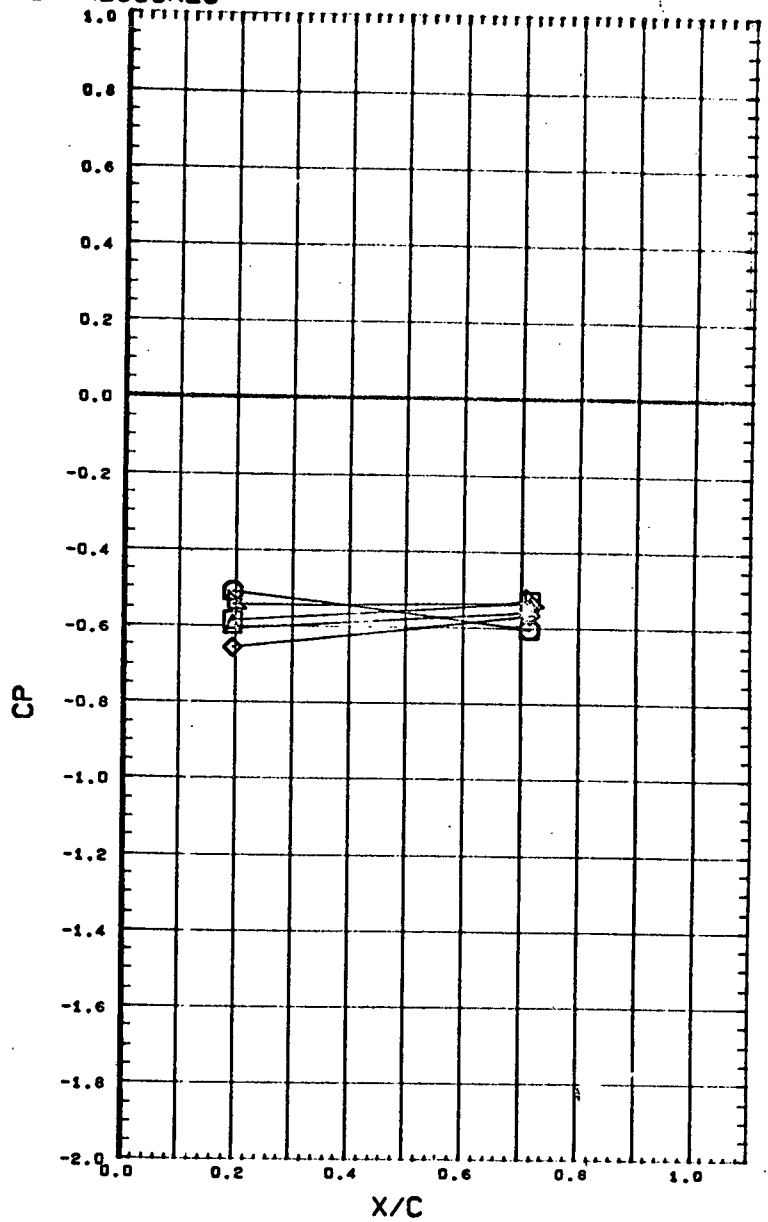
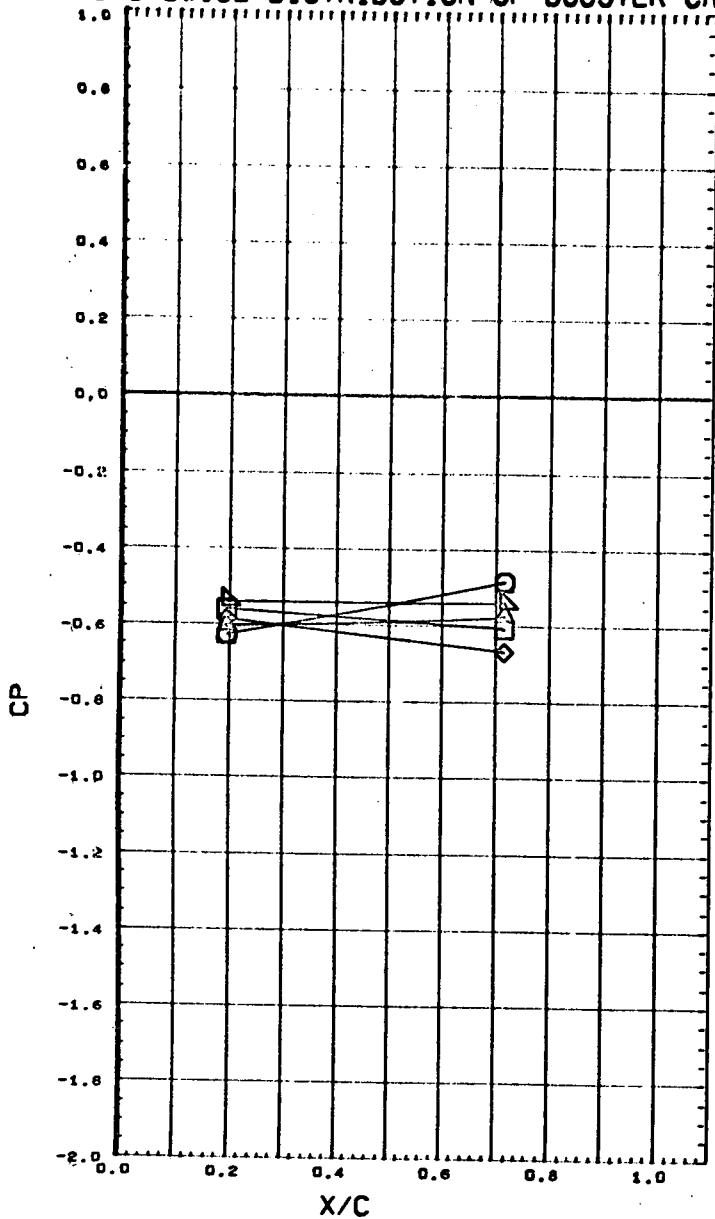


SYMBOL	ALFB	Y/B	M1
○	- 7.922	0.565	1.000
△	- 5.773	0.679	
◇	- 4.421		
□	- 2.227		
▽	0.197		

REFERENCE FILE

PARAMETRIC VALUES		
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I	0.000	

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

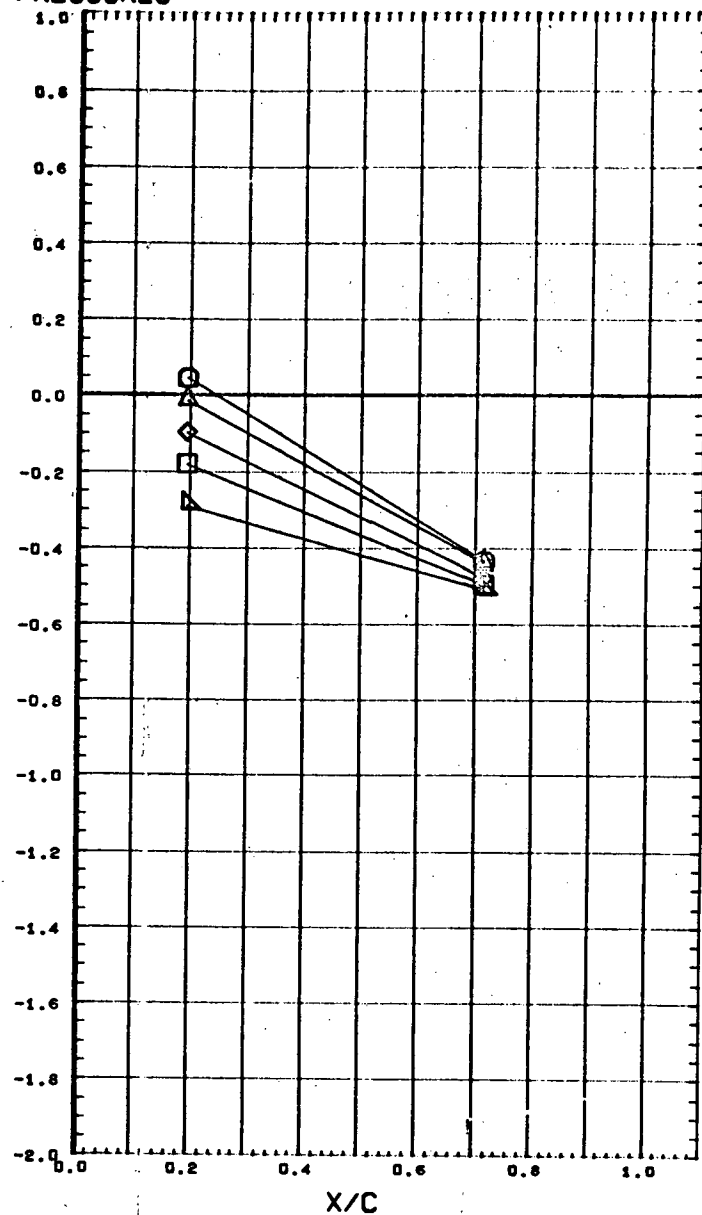
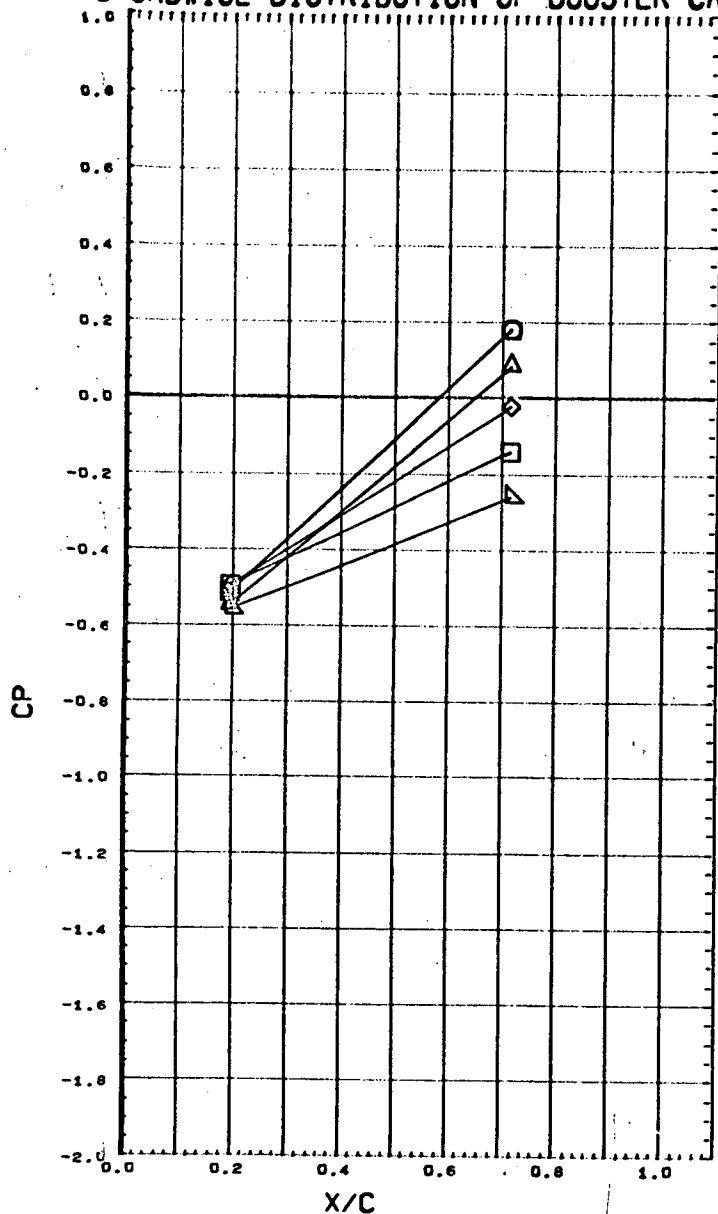


SYMBOL	ALFB	Y/B	M1
○	2.153	0.565	1.000
◇	4.142	0.879	
□	6.073		
△	8.175		
▽	10.285		

REFERENCE FILE

PARAMETRIC VALUES		
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I	0.000	0.000

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

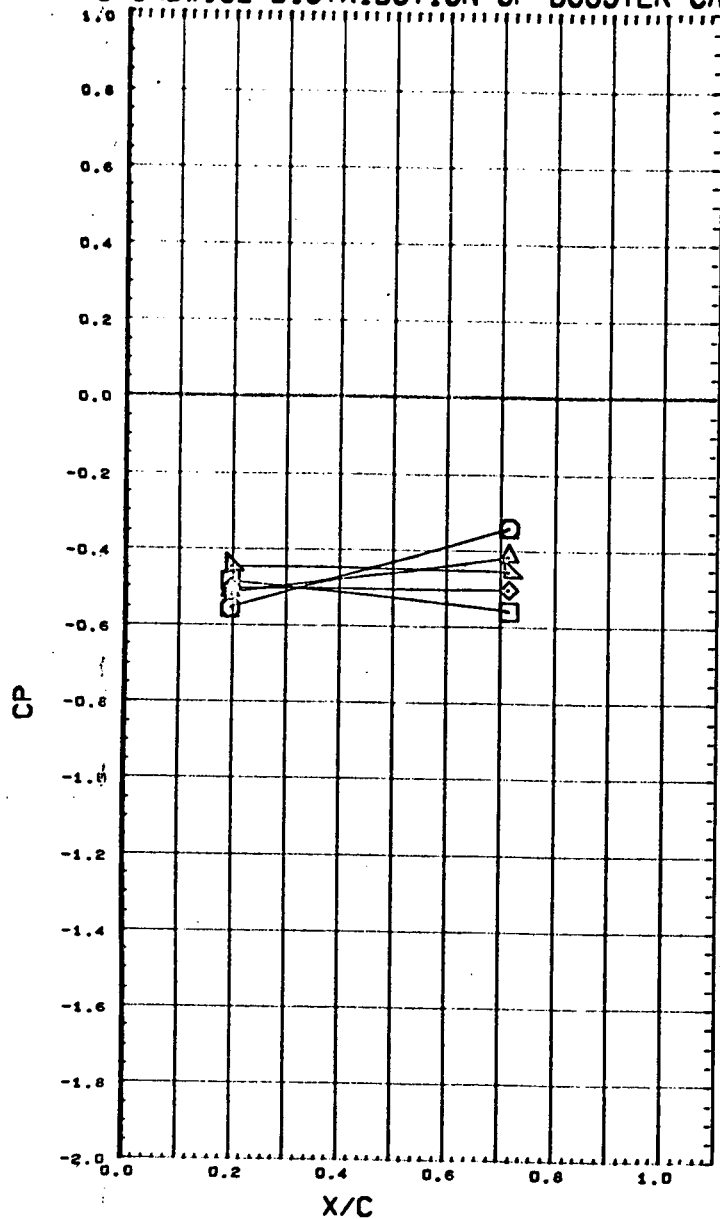


SYMBOL	ALFB	Y/B	M1
○	- 8.282	0.565	1.100
△	- 5.772	0.879	
◇	- 3.796		
□	- 1.825		
▽	0.182		

REFERENCE FILE

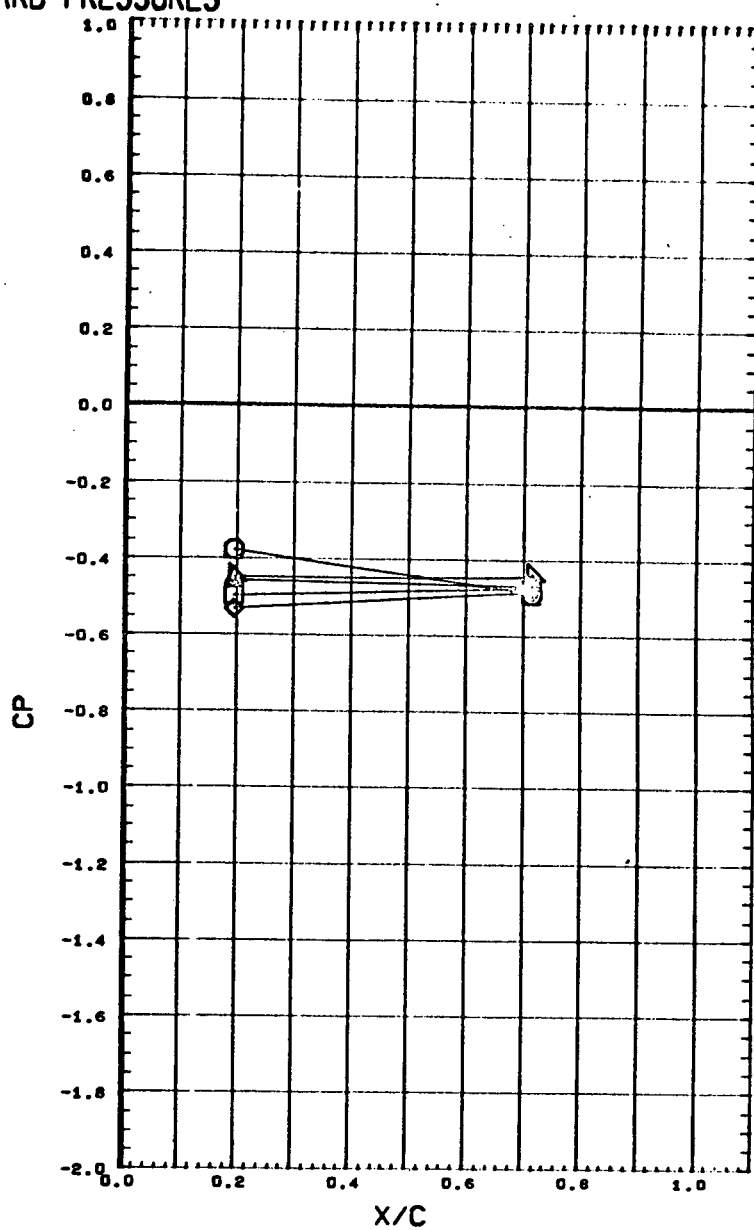
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# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



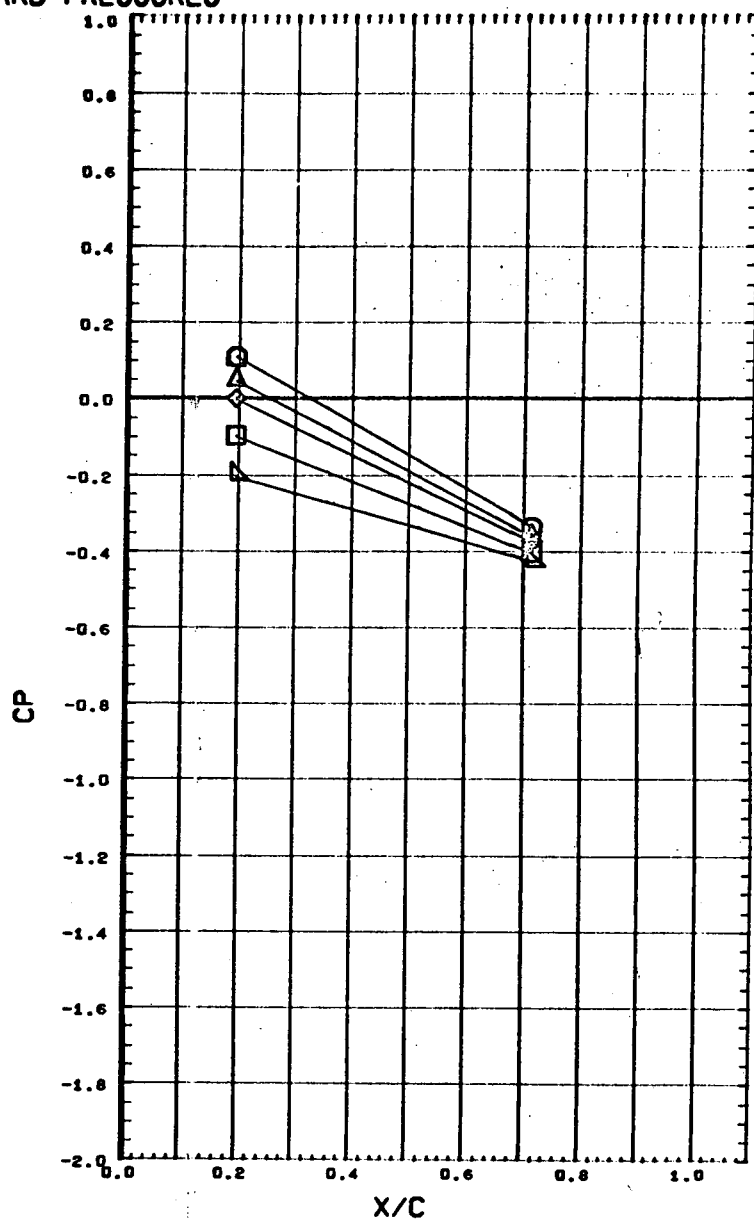
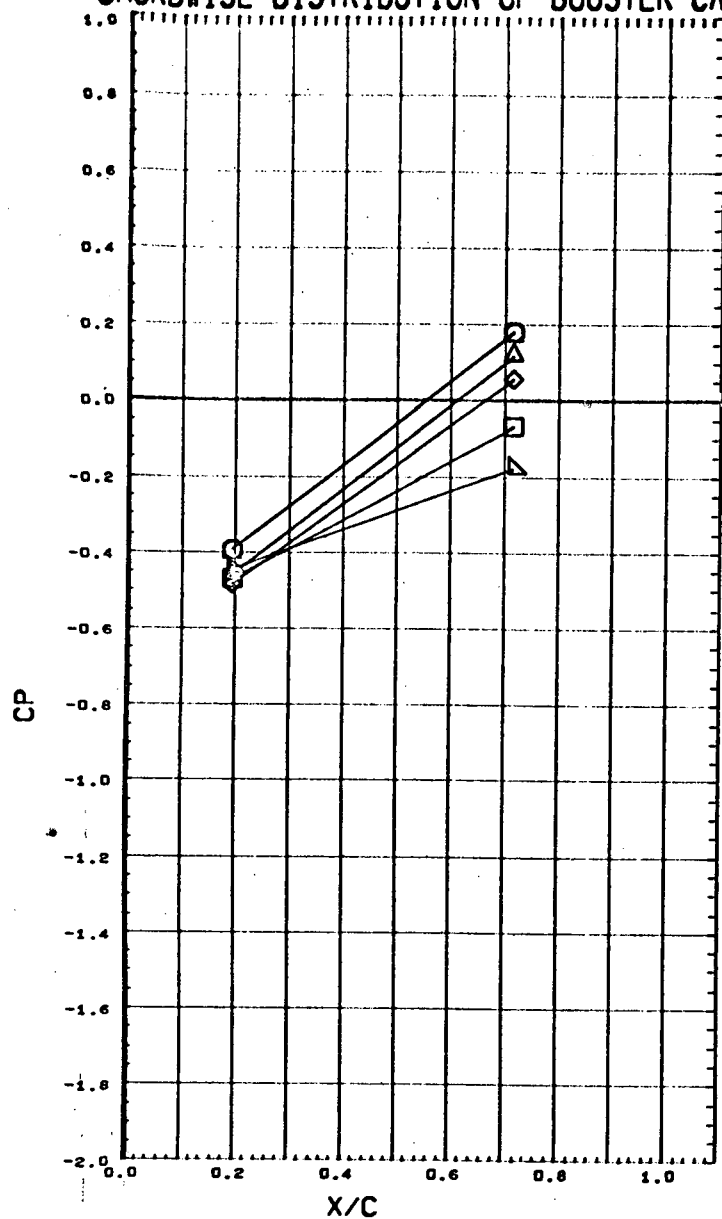
SYMBOL	ALFD	Y/B	M1
○	2.160	0.965	1.100
△	4.170	0.879	
◇	6.083		
□	7.758		
▽	10.193		

REFERENCE FILE



BETA	PARAMETRIC VALUES	DX/L	
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	0.000		

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



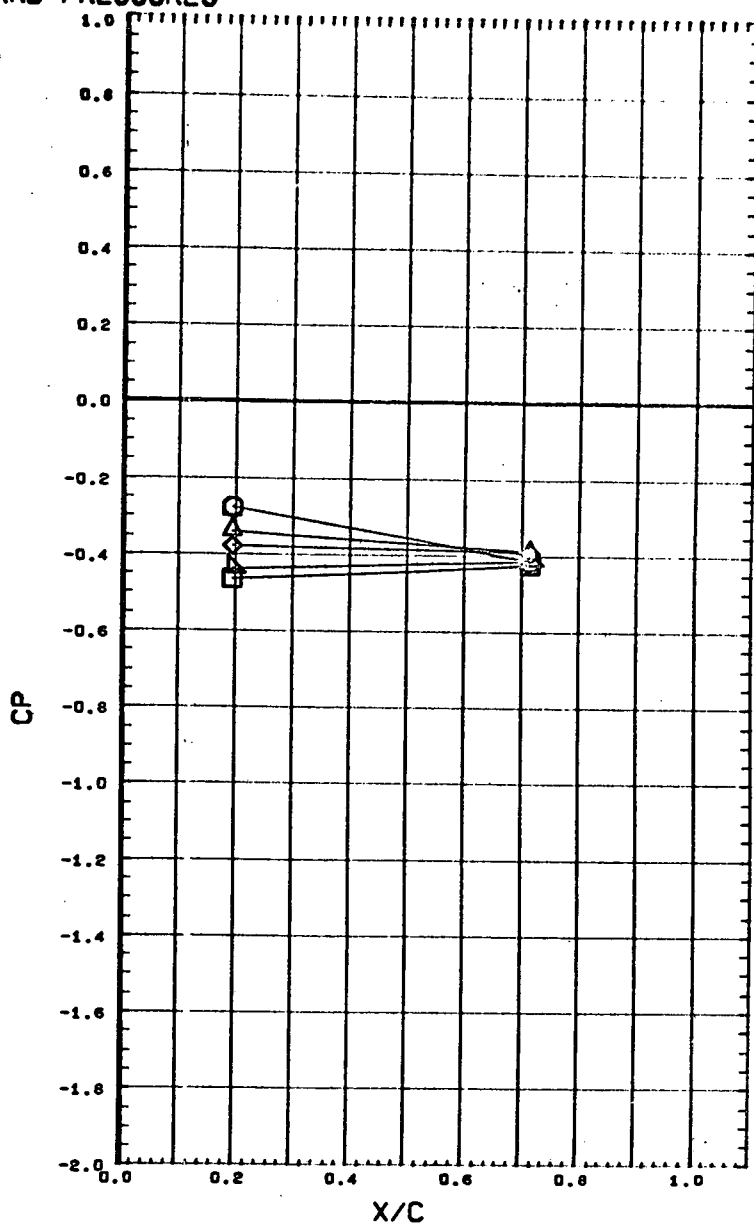
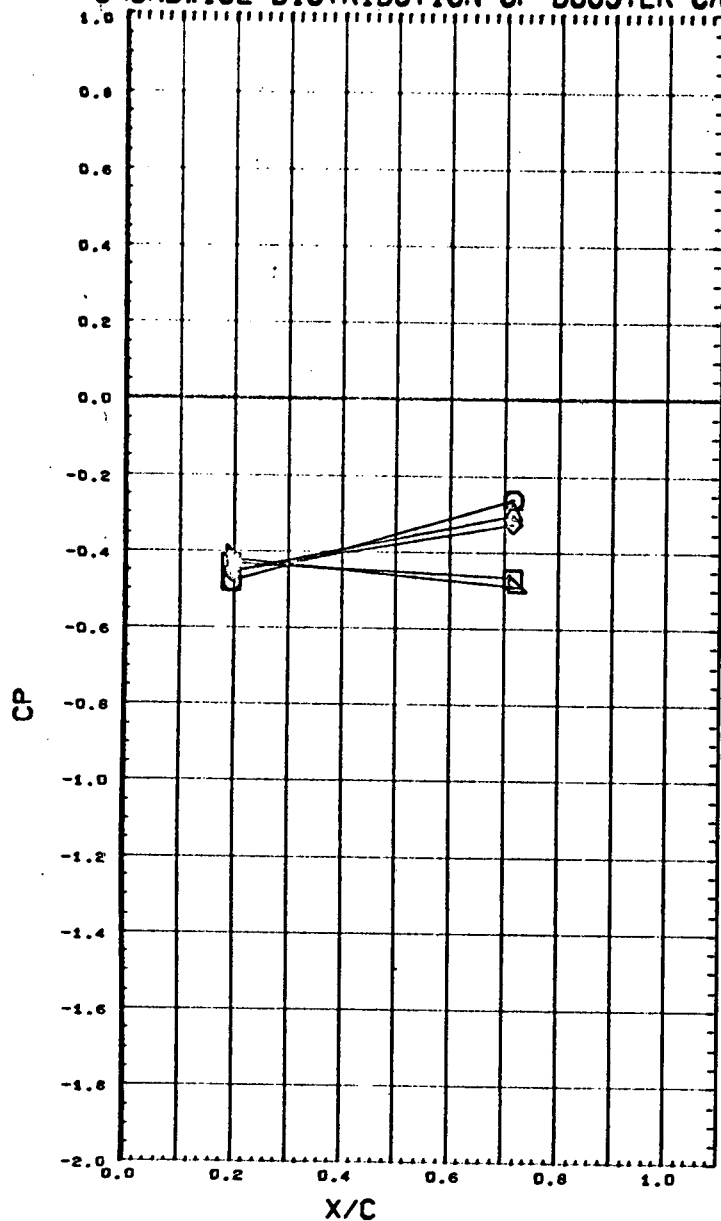
SYMBOL	ALFB	Y/D	M1
○	8.312	0.565	1.199
◇	5.768	0.879	
□	4.439		
△	2.183		
×	0.215		

REFERENCE FILE

PARAMETRIC VALUES		
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I	0.000	0.000



# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

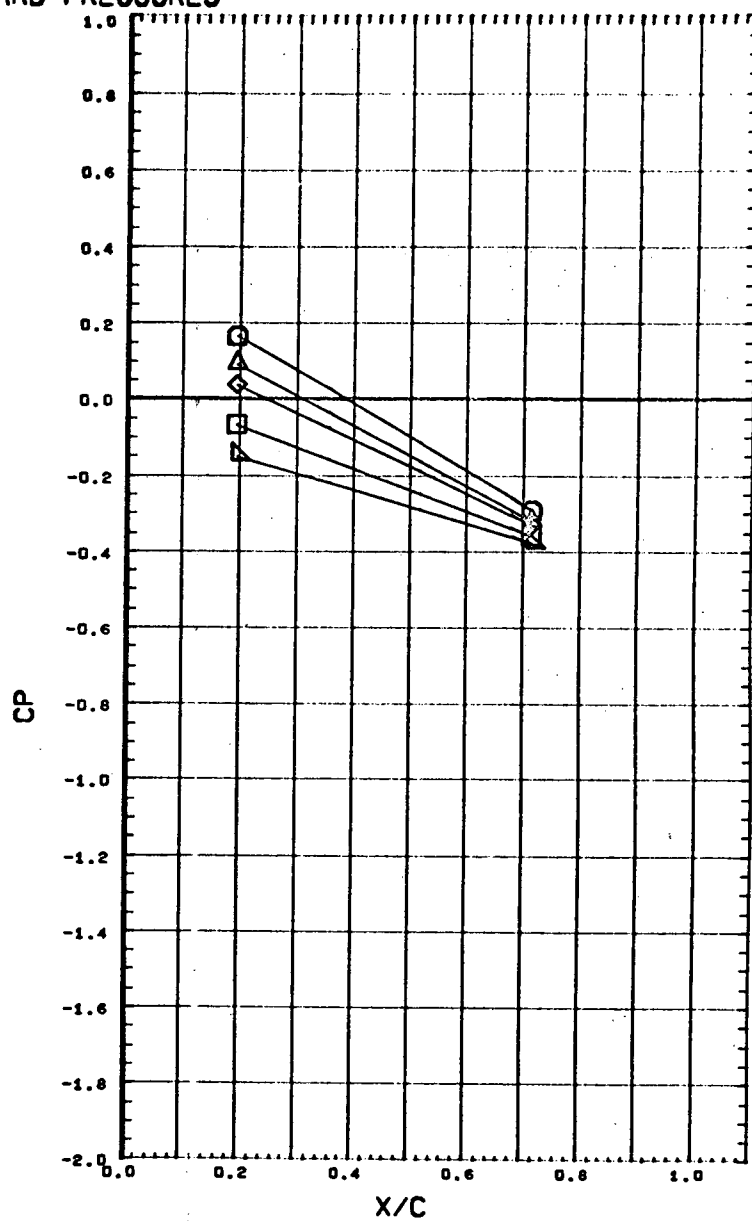
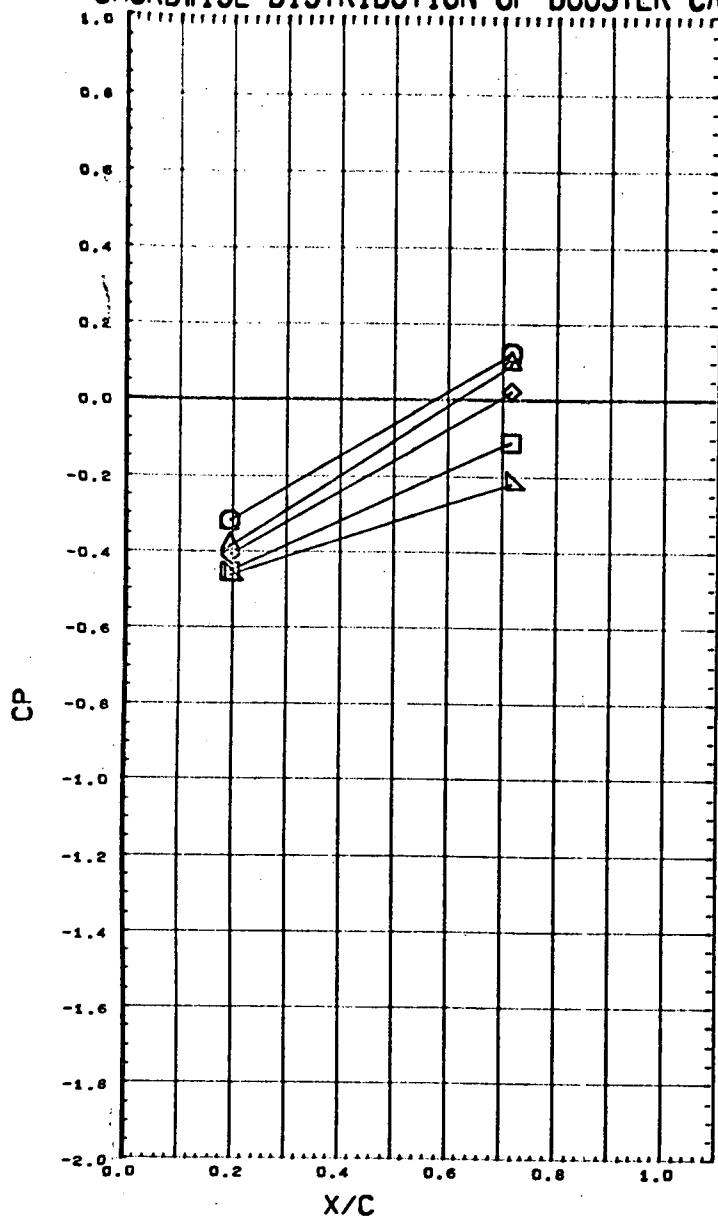


SYMBOL	ALFB	Y/B	M1
○	2.170	0.565	1.199
△	4.167	0.879	
□	5.540		
◇	8.201		
▽	10.161		

REFERENCE FILE

PARAMETRIC VALUES		
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I	0.000	0.000

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

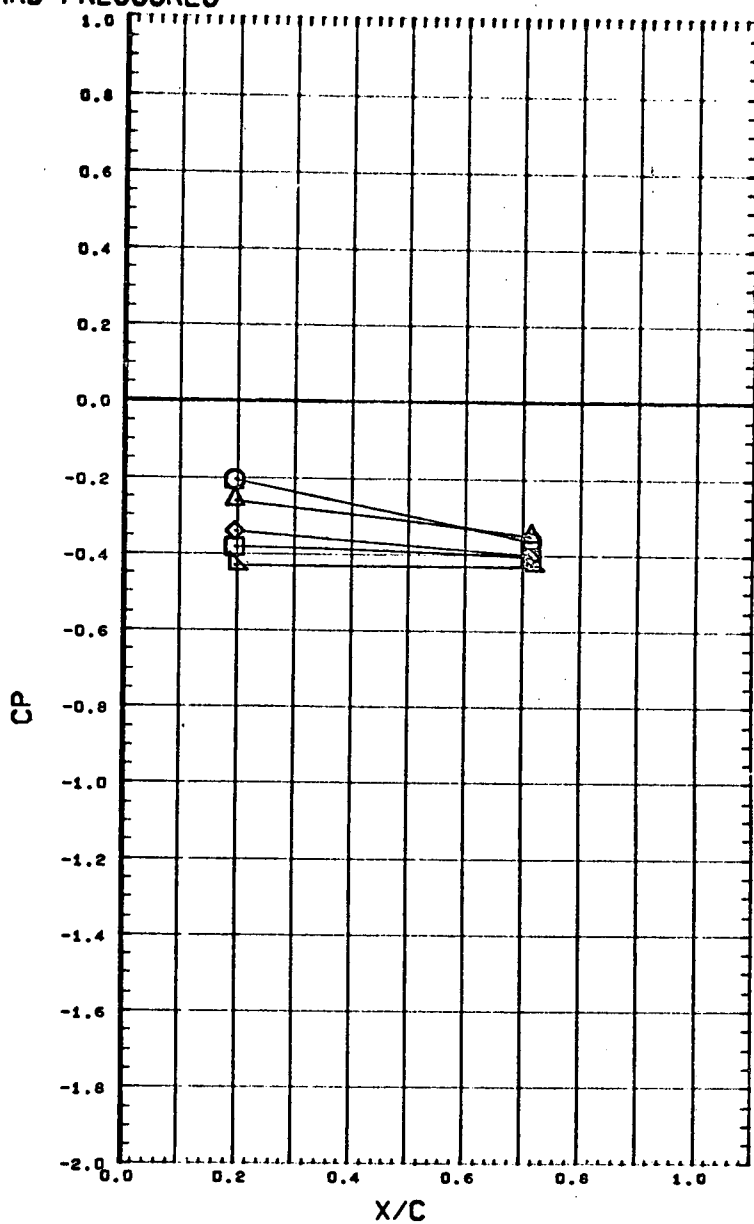
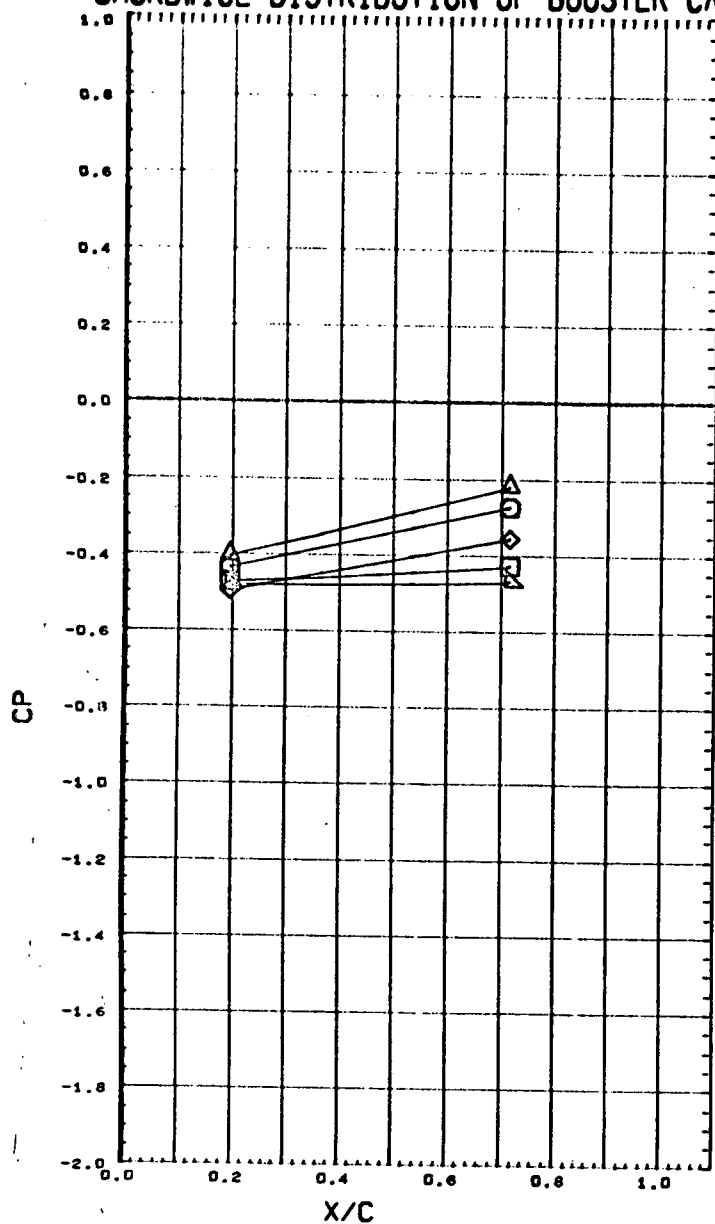


SYMBOL	ALFB	Y/B	M1
○	8.330	0.565	1.300
◇	5.772	0.879	
◻	4.443		
△	1.778		
▽	0.181		

REFERENCE FILE

PARAMETRIC VALUES		
BETA	0.000	DX/L 0.000
I	0.000	

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



SYMBOL ALFD Y/B M1

2.169 0.565 1.300

4.179 0.879

6.168

8.177

10.171

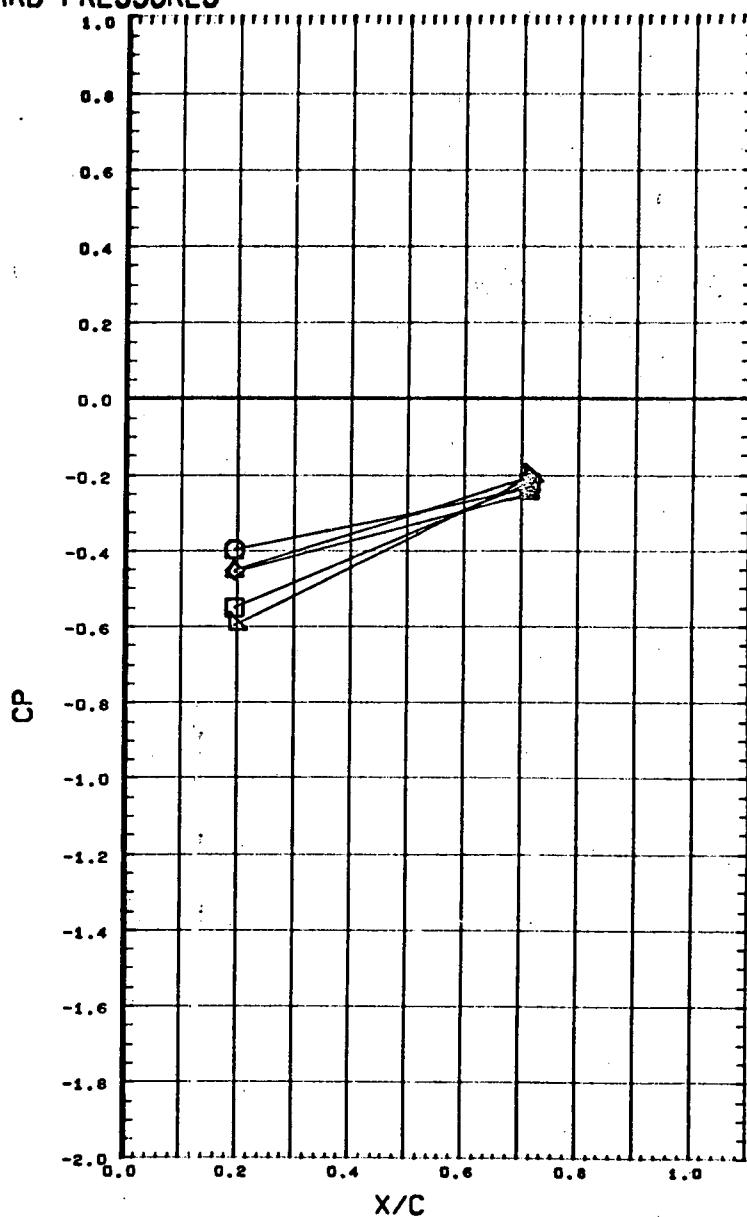
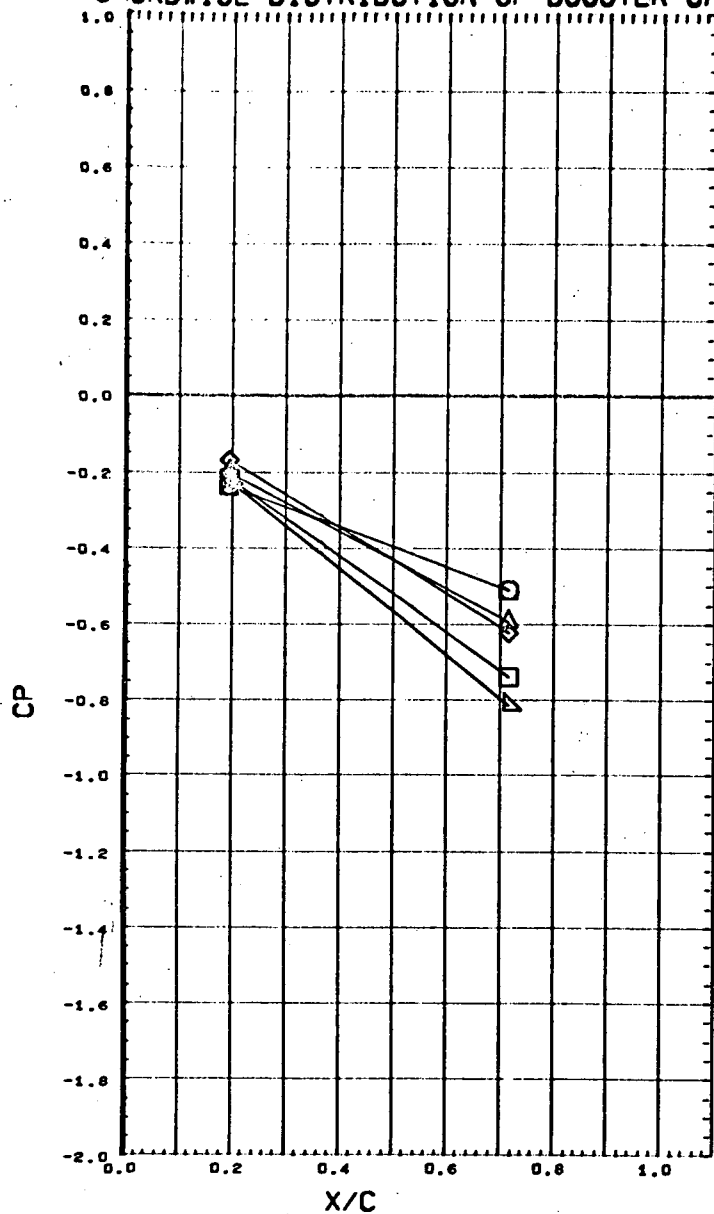
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AEDC TC174 MDAC BOOSTER NEAR ORBITER (CANARD)

(DTQ001)

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# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

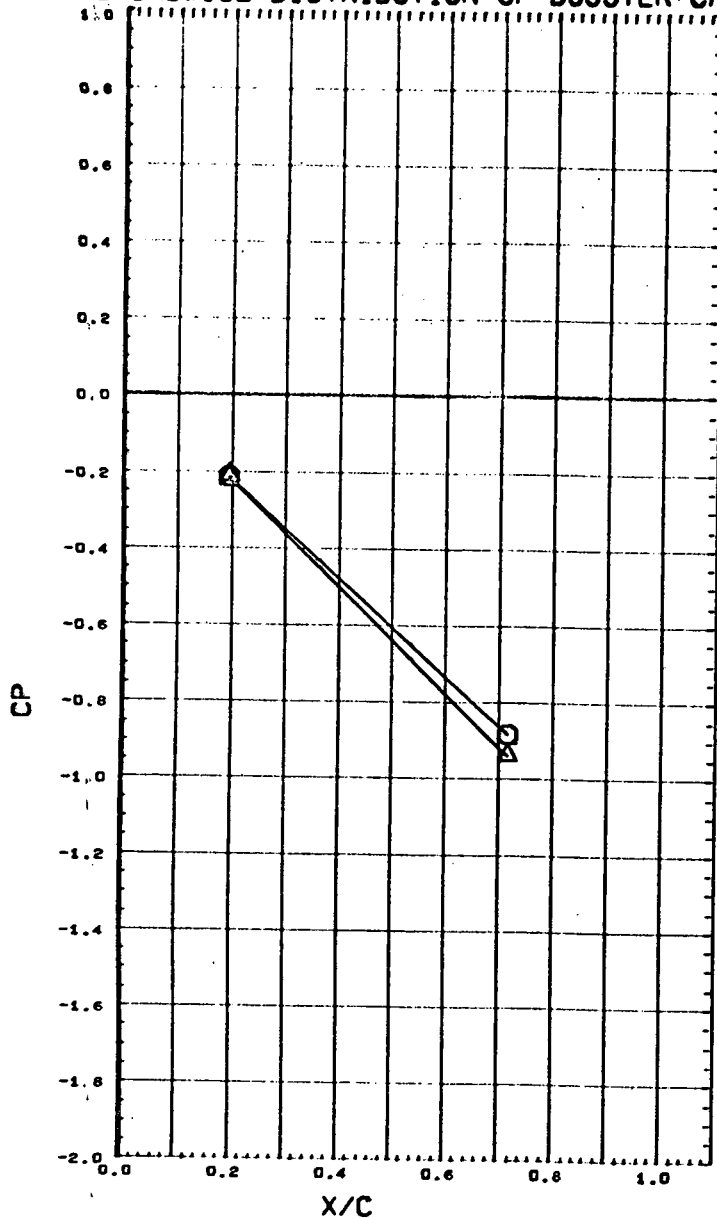


SYMBOL	BETA	Y/B	M1
○	- 5.991	0.565	0.600
◇	- 4.085	0.879	
△	- 2.108		
□	- 0.293		
▽	1.955		

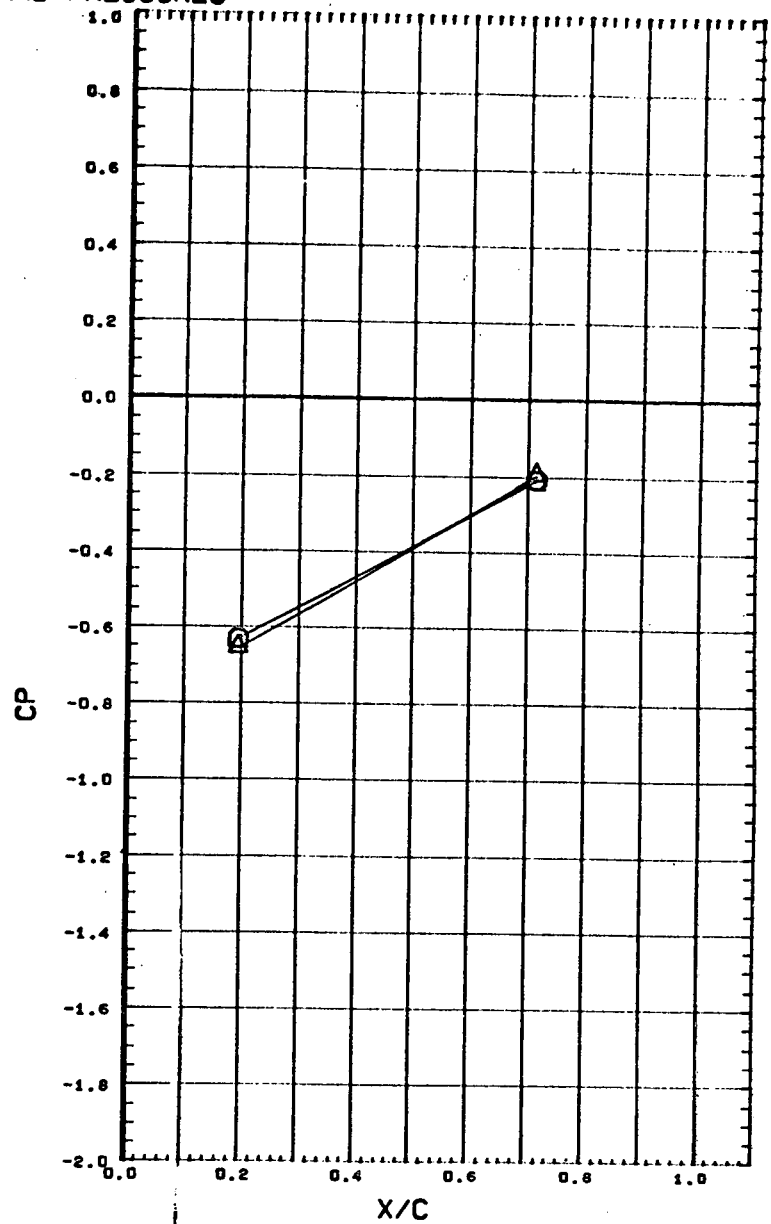
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PARAMETRIC VALUES		
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I	0.000	

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



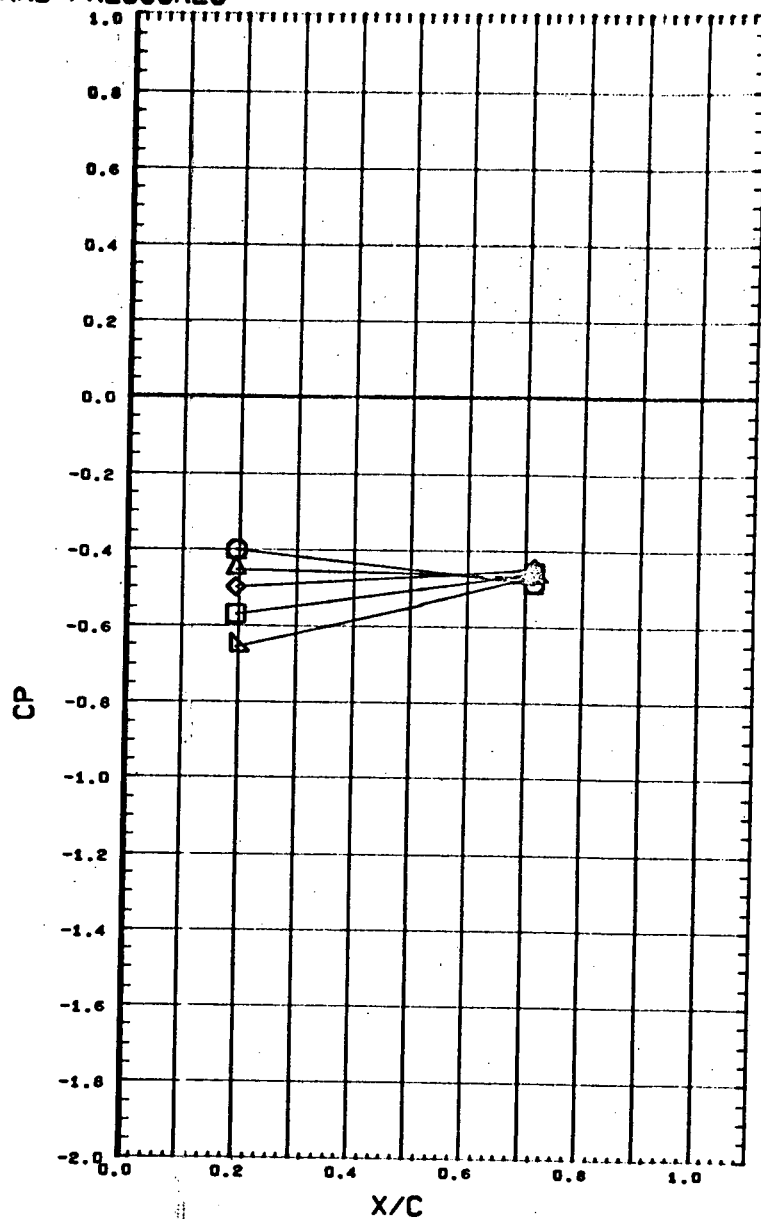
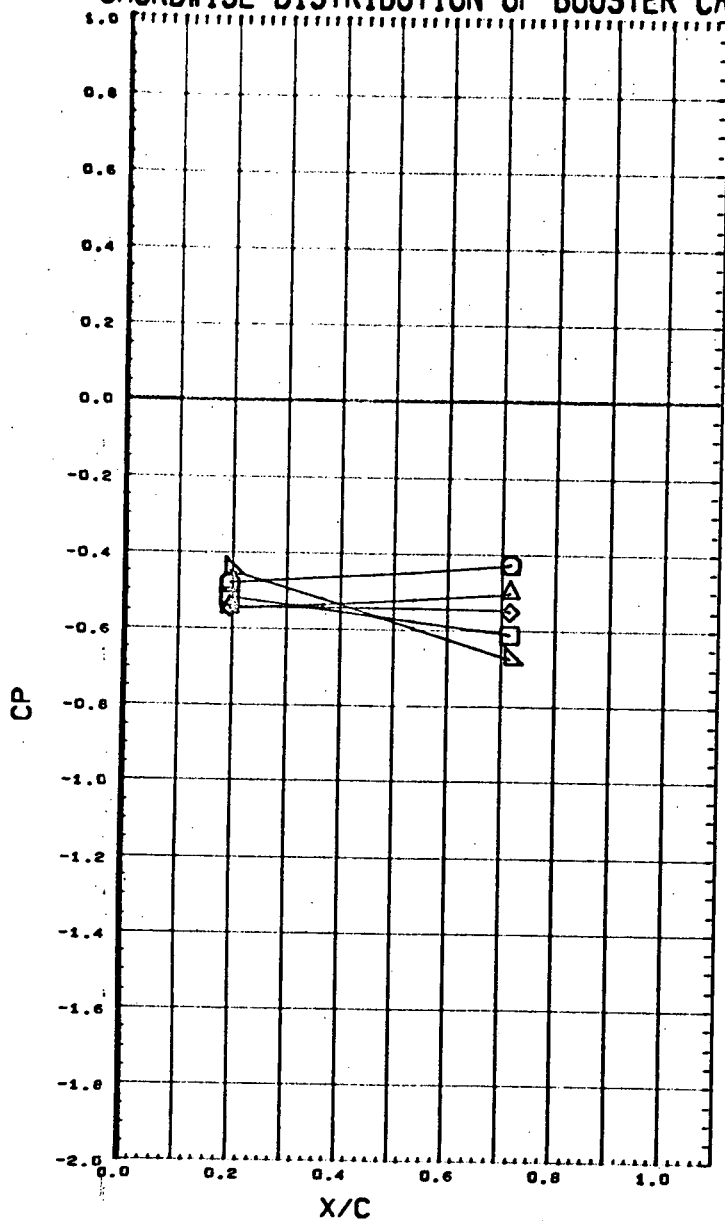
SYMBOL	BETA	Y/B	M1
○	4.018	0.565	0.600
△	5.878	0.879	



ALFB	PARAMETRIC VALUES	DX/L
I	0.000	0.000
	0.000	

REFERENCE FILE

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



SYMBOL	BETA	Y/B	M1
○	6.014	0.565	0.898
△	4.113	0.879	
◇	2.146		
□	0.287		
▽	2.007		

REFERENCE FILE

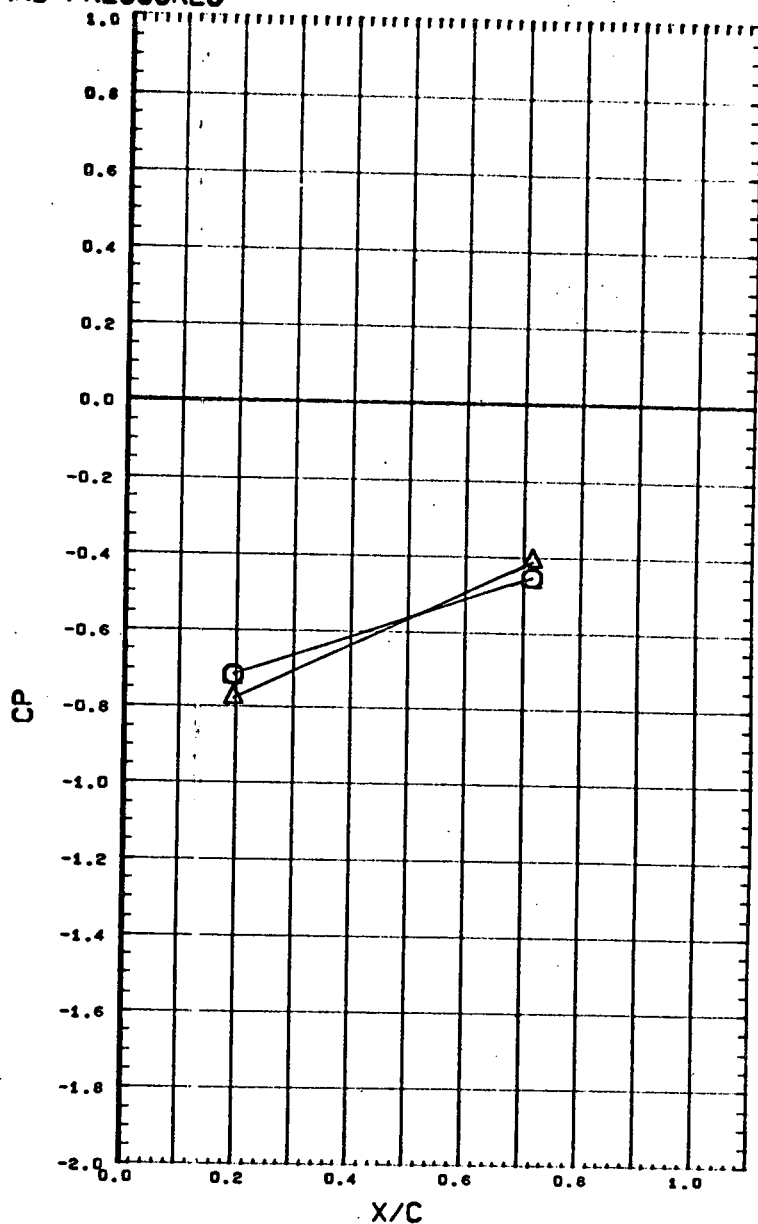
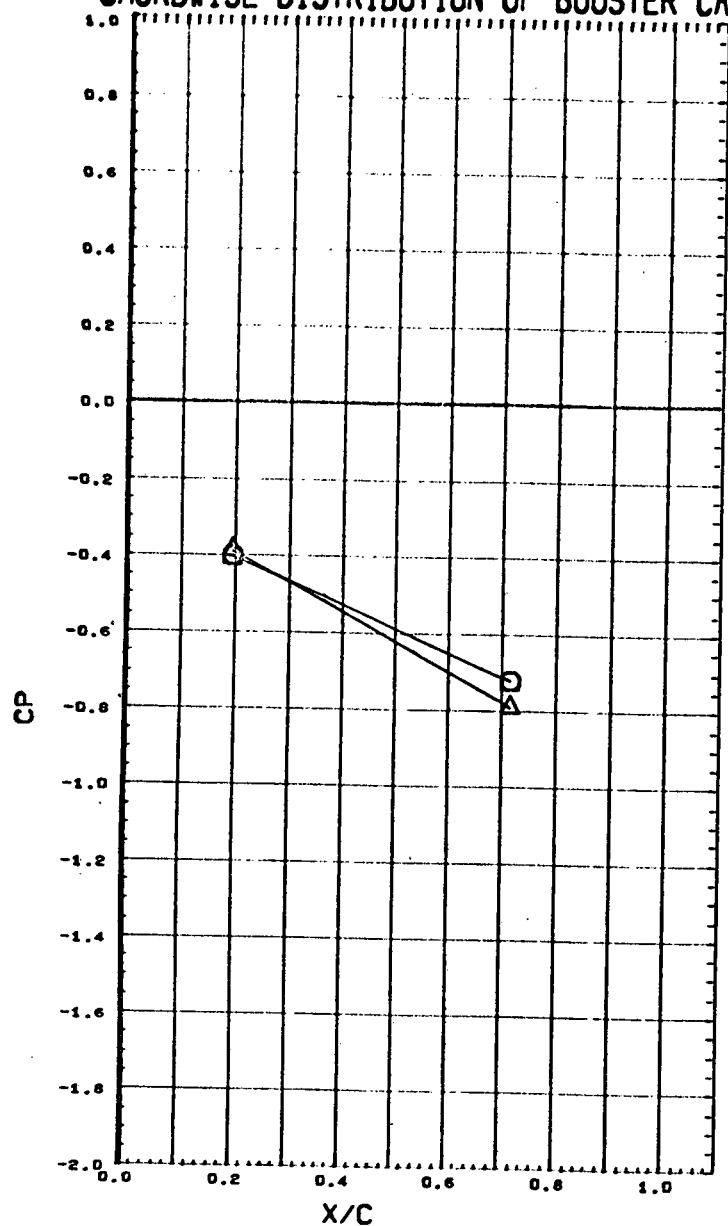
PARAMETRIC VALUES		
ALFB	0.000	OX/L
I	0.000	0.000

AEDC TC174 MDAC BOOSTER NEAR ORBITER (CANARD)

(DTQ002)

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# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



SYMBOL	BETA	Y/B	M1
O	4.094	0.565	0.898
Δ	5.964	0.879	

ALFB	PARAMETRIC VALUES	
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	0.000	0.000

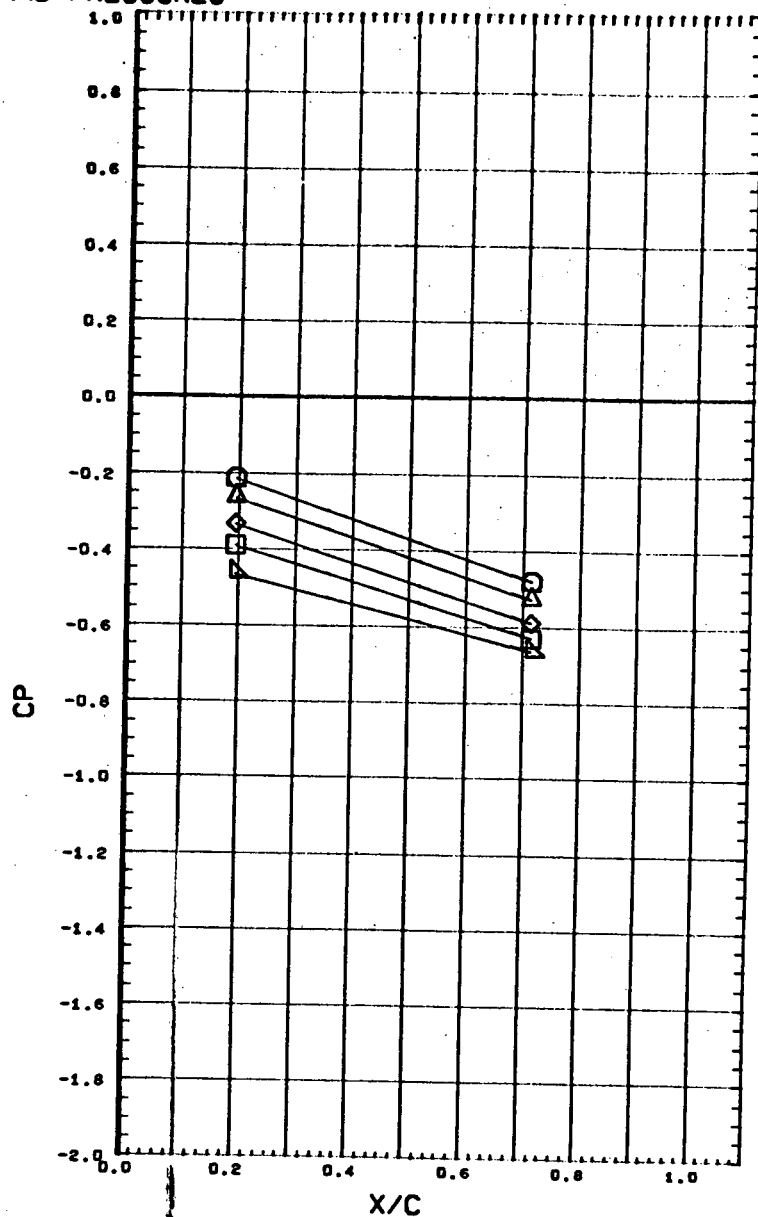
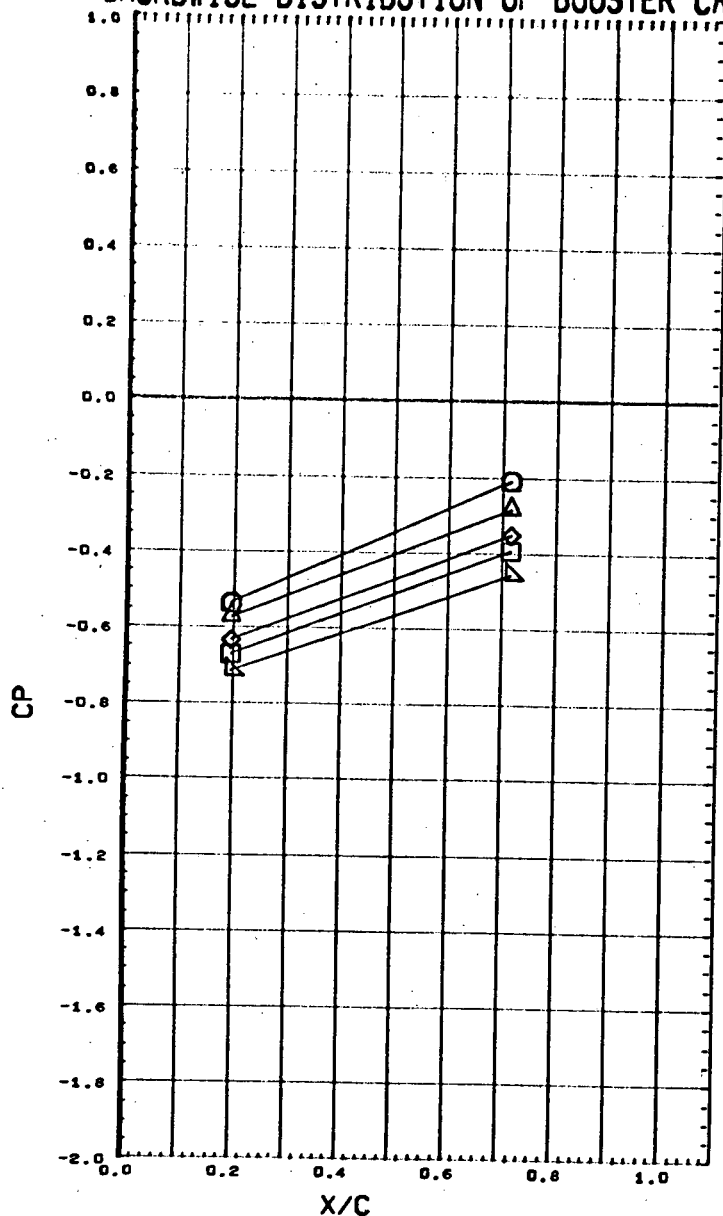
REFERENCE FILE

AEDC TC174 MDAC BOOSTER NEAR ORBITER (CANARD)

(DTC002)

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# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



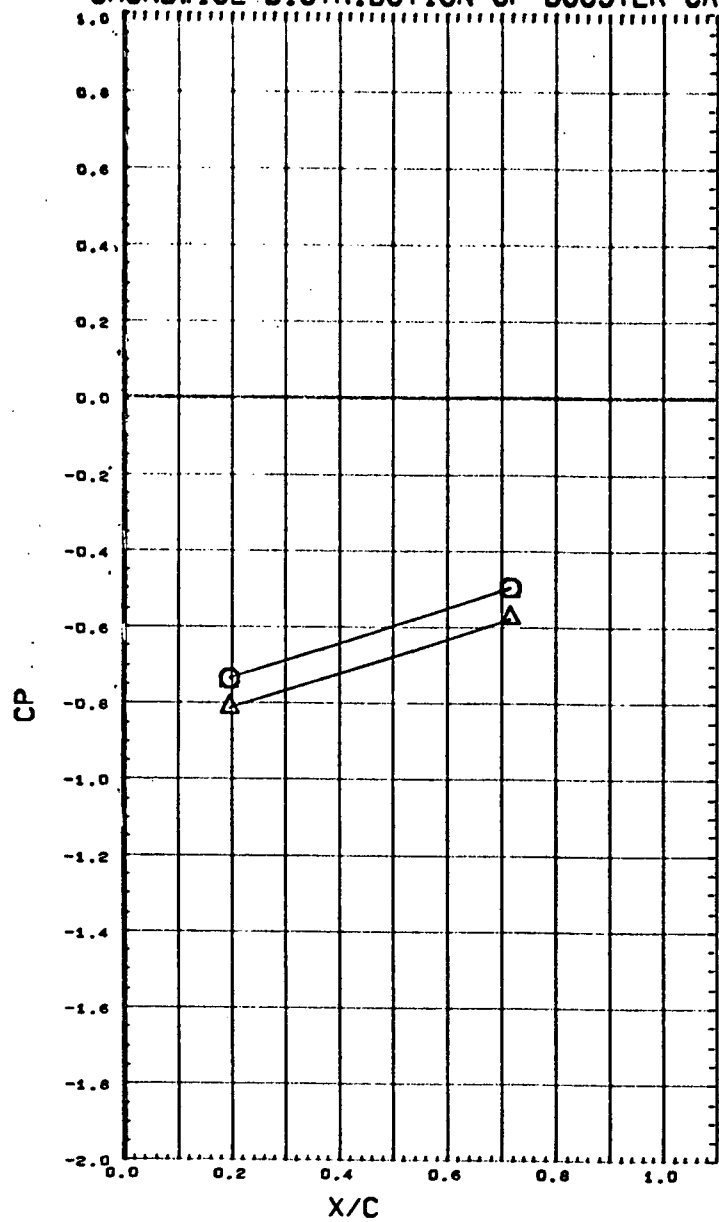
SYMBOL	BETA	Y/B	M1
○	6.082	0.565	1.010
△	4.150	0.879	
□	2.153		
◇	0.281		
▽	2.037		

REFERENCE FILE

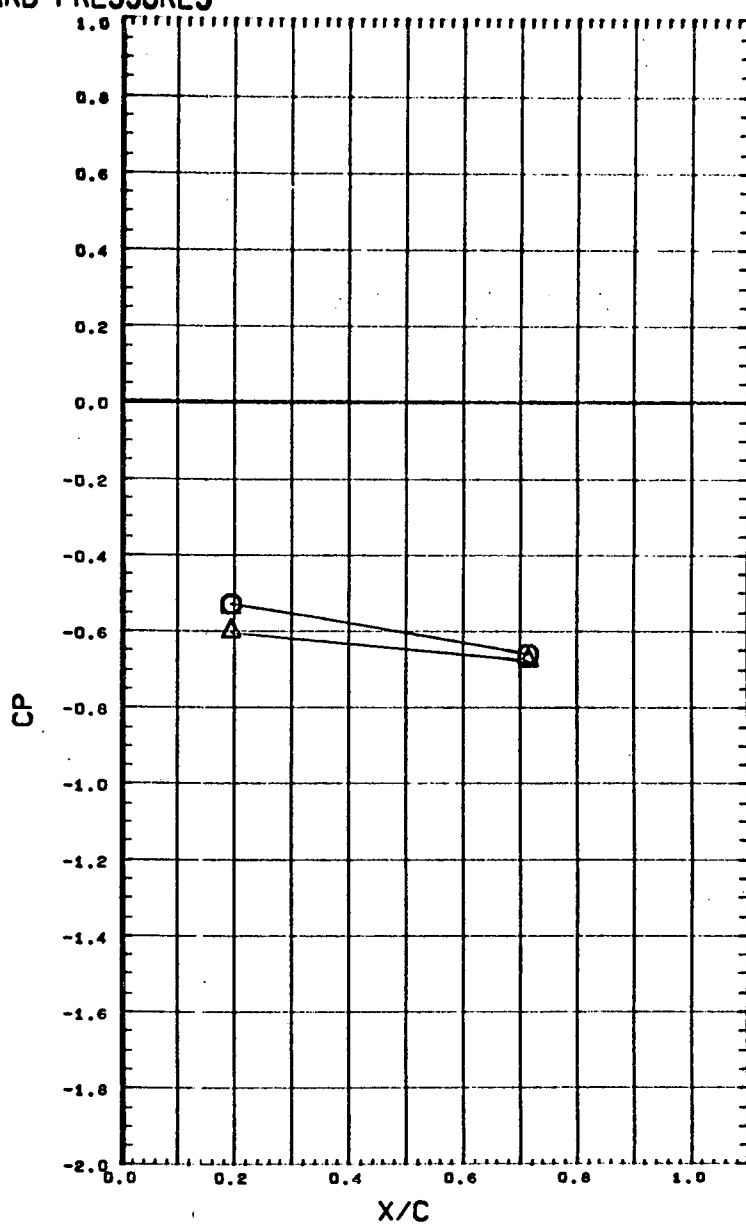
ALFB	PARAMETRIC VALUES	DX/L
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	0.000	



# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



SYMBOL	BETA	Y/D	M1
O	4.071	0.565	1.010
Δ	6.041	0.879	



ALFB	PARAMETRIC VALUES	DX/L	0.000
I	0.000	0.000	

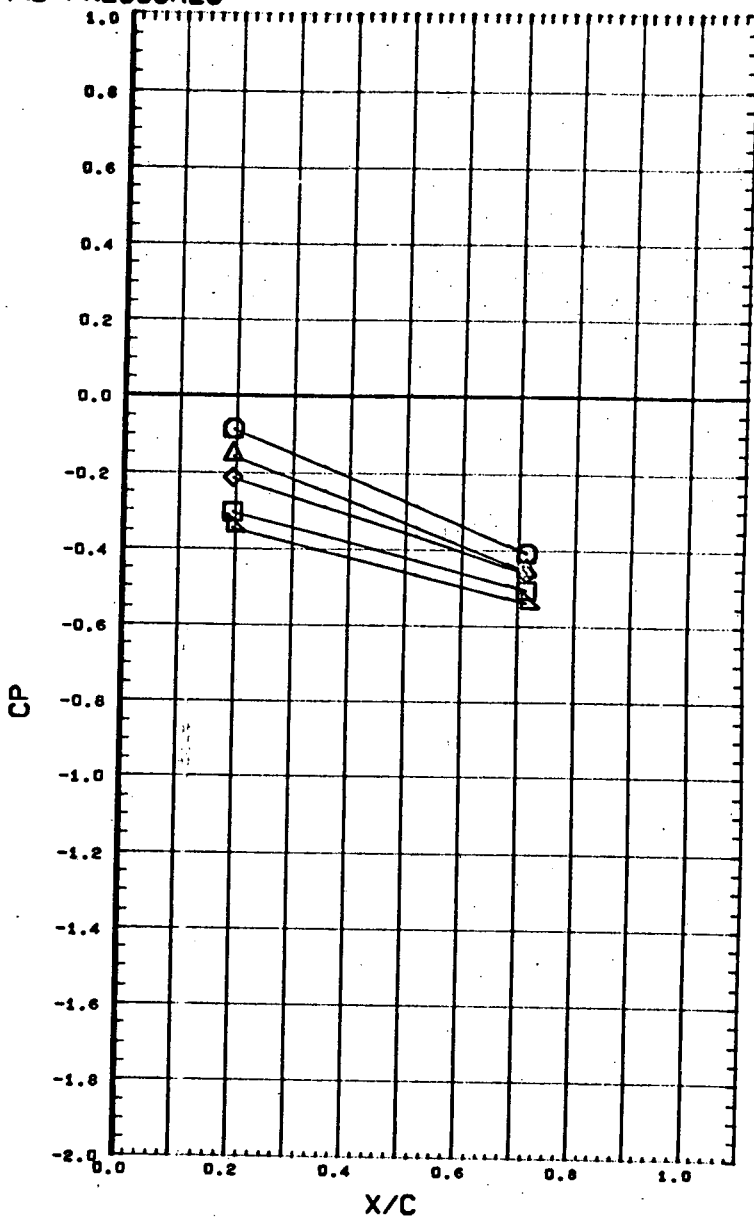
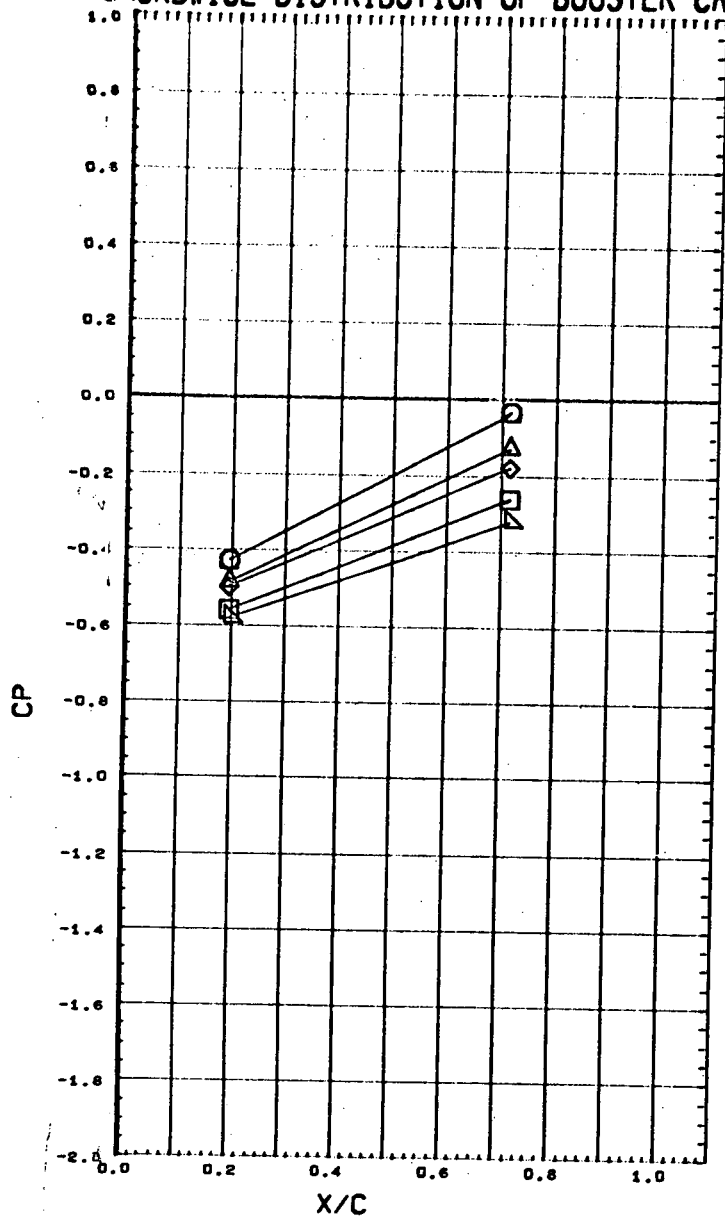
REFERENCE FILE

AEDC TC174 MDAC BOOSTER NEAR ORBITER (CANARD)

(QTC002)

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# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

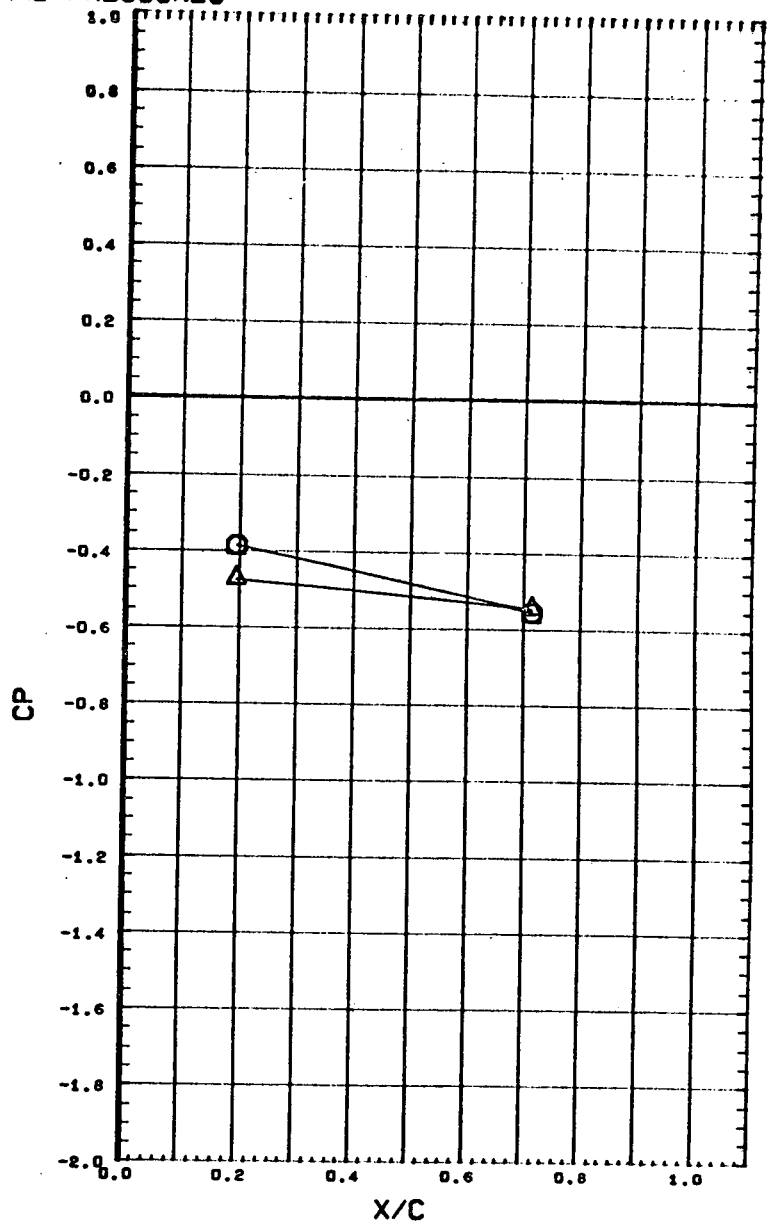
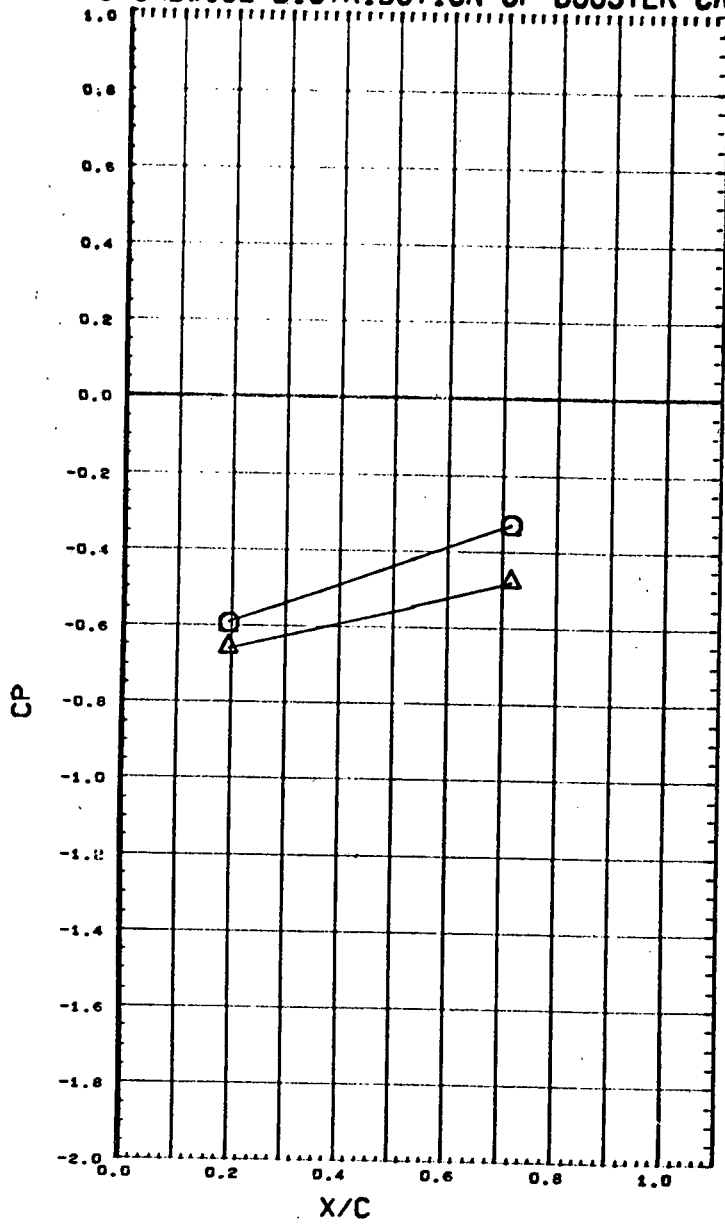


SYMBOL	BETA	Y/B	M1
○	6.306	0.565	1.101
△	4.084	0.879	
◇	2.015		
□	0.247		
▽	1.831		

REFERENCE FILE

PARAMETRIC VALUES			
ALFB	0.000	DX/L	0.000
I	0.000		

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



SYMBOL	BETA	Y/B	M1
O	3.893	0.565	1.101
Δ	6.209	0.879	

PARAMETRIC VALUES		
ALFB	0.000	DX/L
I	0.000	0.000

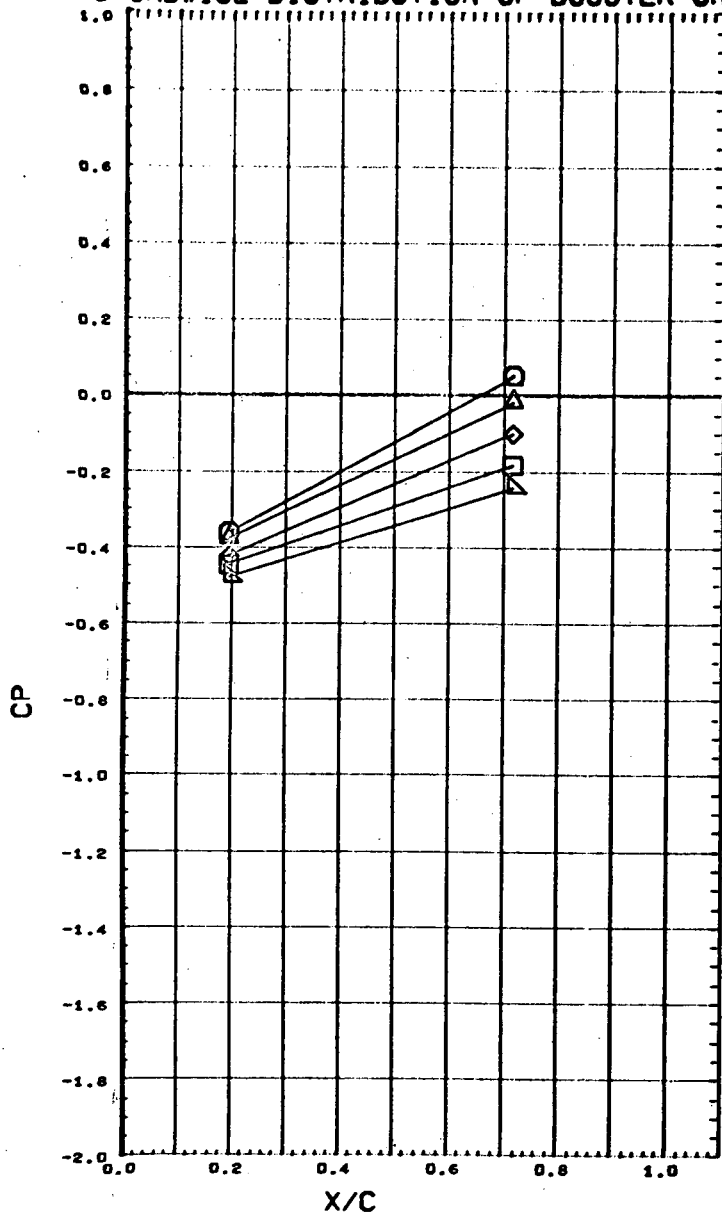
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AEDC TC174 MDAC BOOSTER NEAR ORBITER (CANARD)

(DTC002)

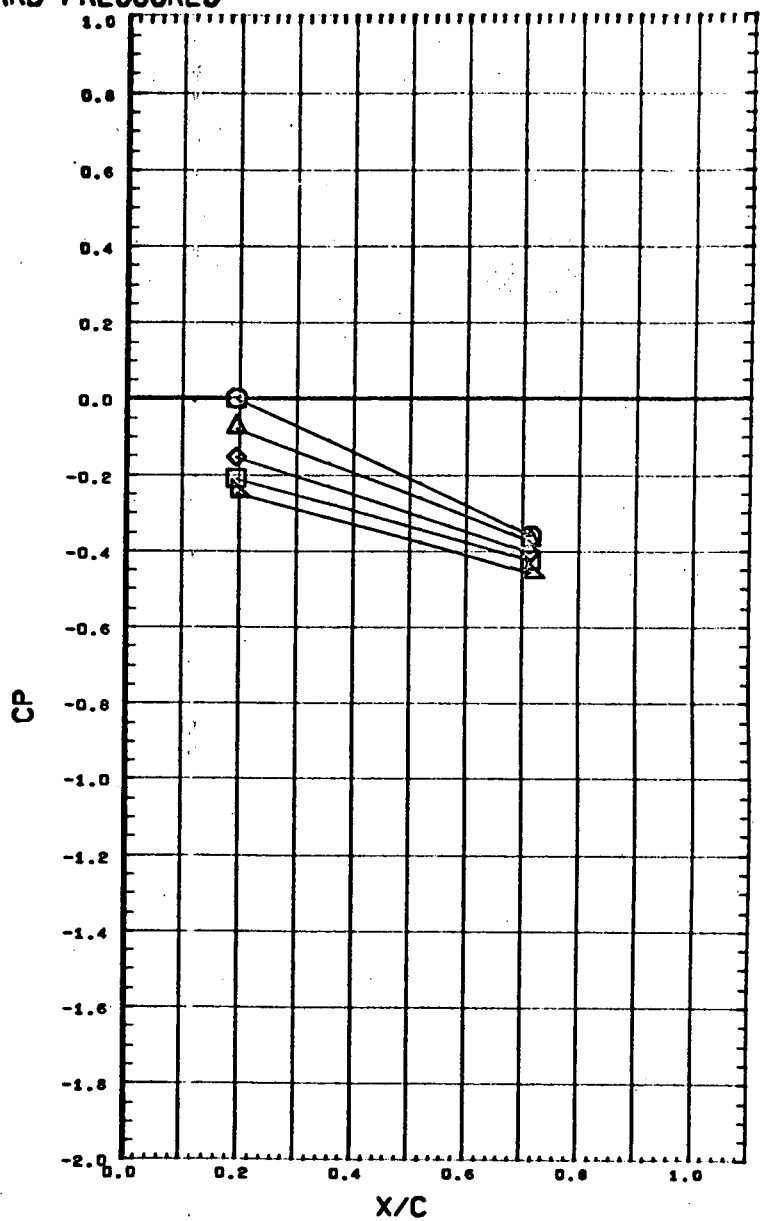
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# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



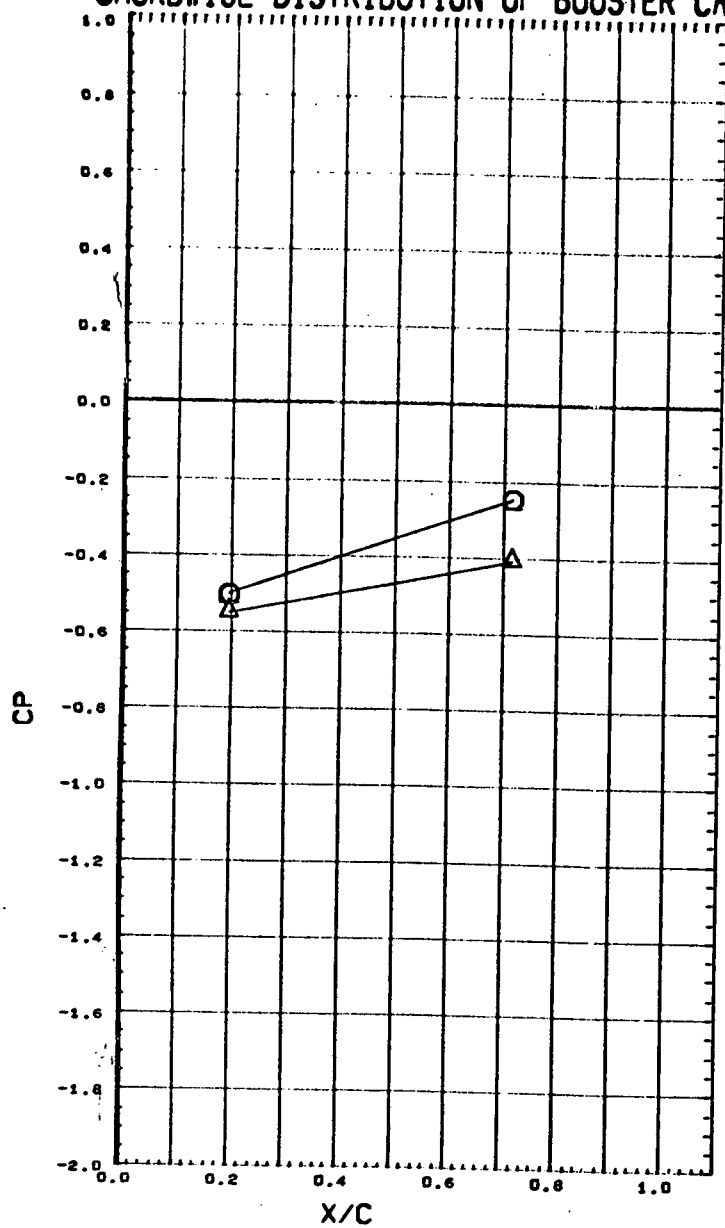
SYMBOL	BETA	Y/B	M1
○	- 6.196	0.565	1.201
△	- 4.116	0.879	
◇	- 2.016		
□	- 0.241		
▽	2.057		

REFERENCE FILE

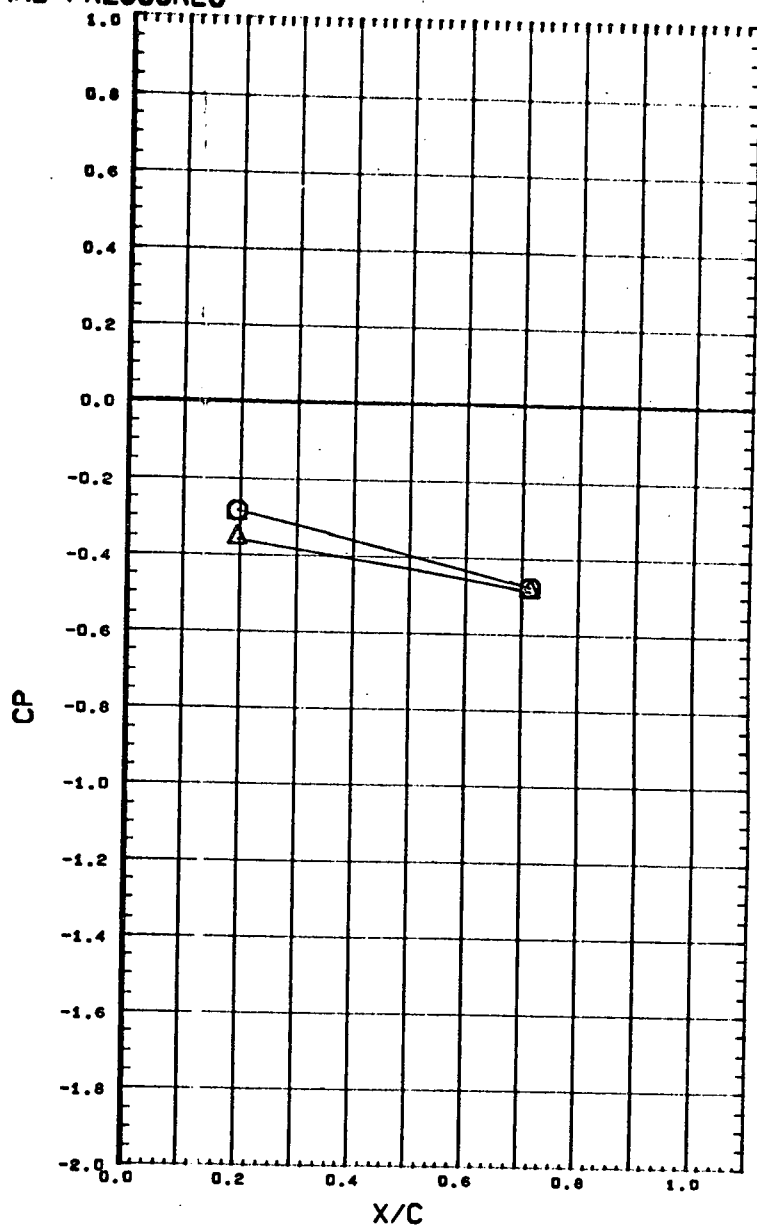


PARAMETRIC VALUES		
ALFB	0.000	OX/L 0.000
I	0.000	

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



SYMBOL  $\Delta$   
 BETA 3.912  
 Y/B 0.565  
 M1 1.201  
 5.999 0.879



PARAMETRIC VALUES  
 ALFB 0.000  
 I 0.000  
 DX/L 0.000

REFERENCE FILE

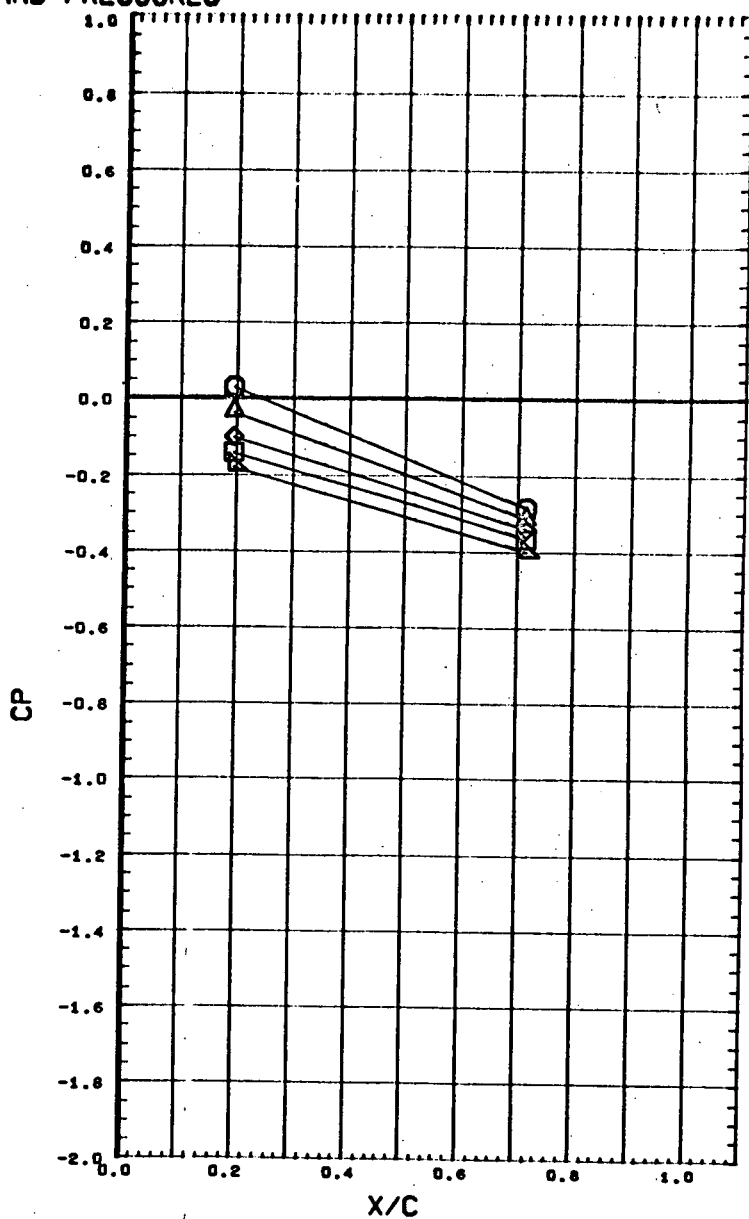
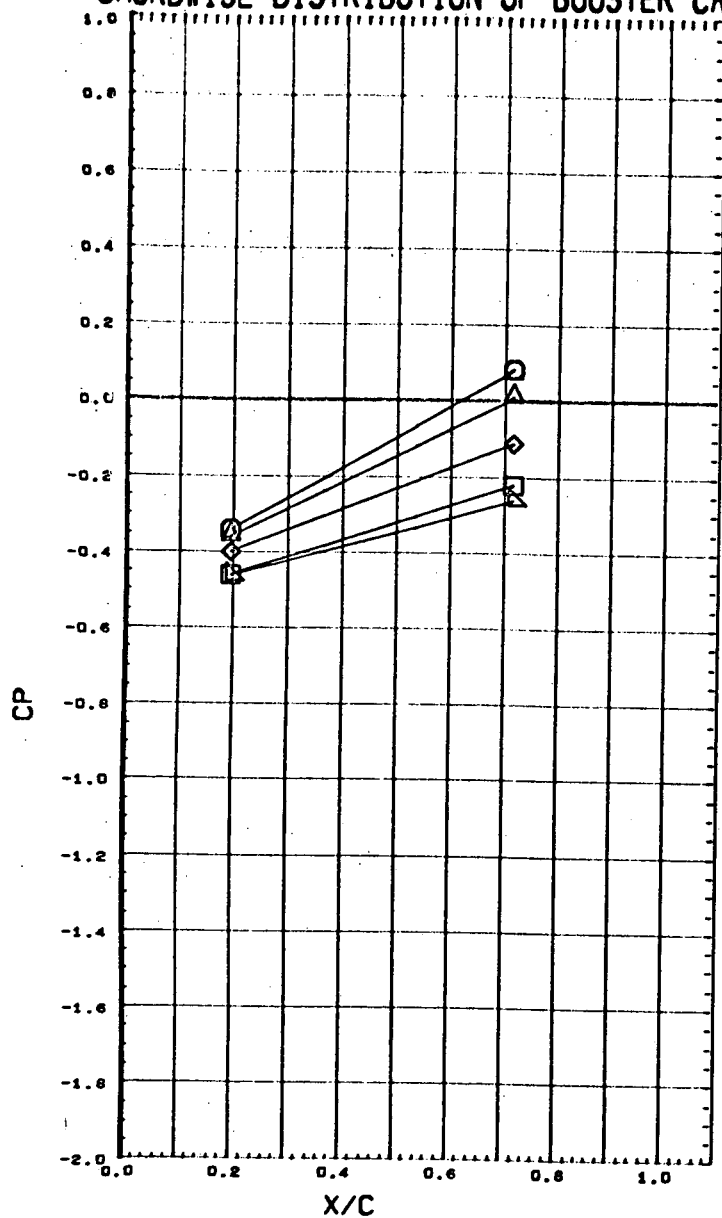
AEDC TC174 MDAC BOOSTER NEAR ORBITER (CANARD)

(DTC002)

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# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

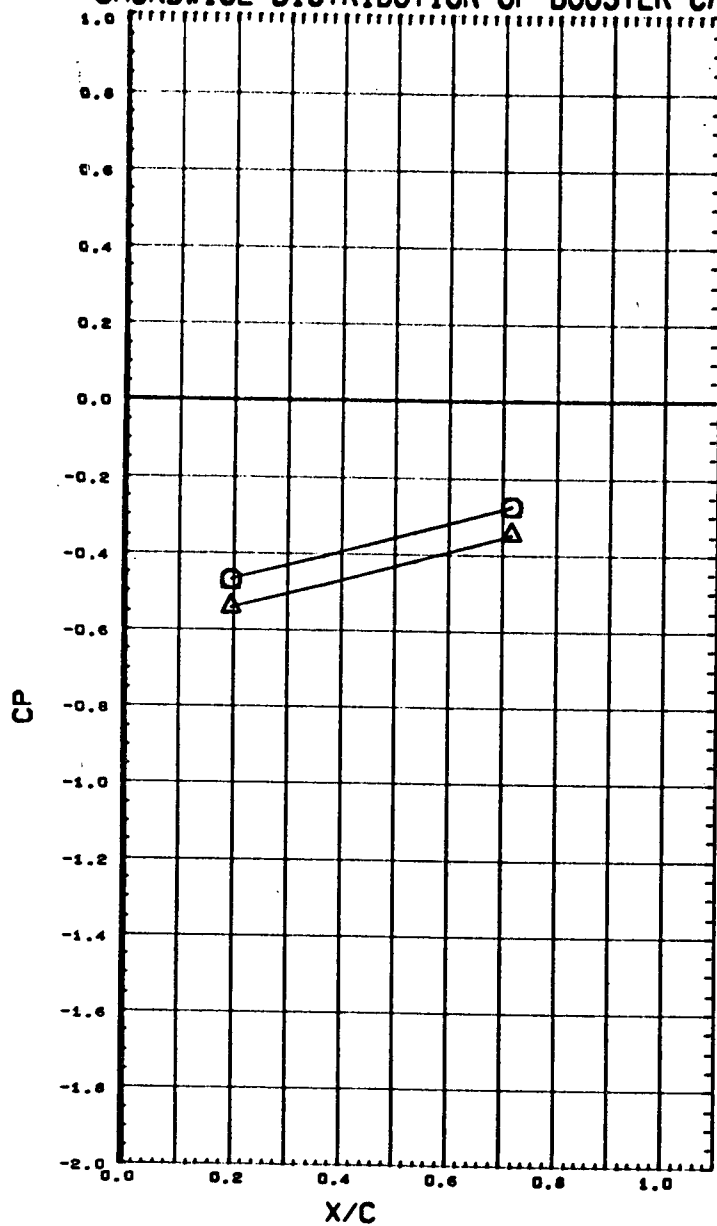


SYMBOL	BETA	Y/D	M1
○	6.203	0.565	1.302
△	4.105	0.879	
◇	2.025		
□	0.252		
	1.830		

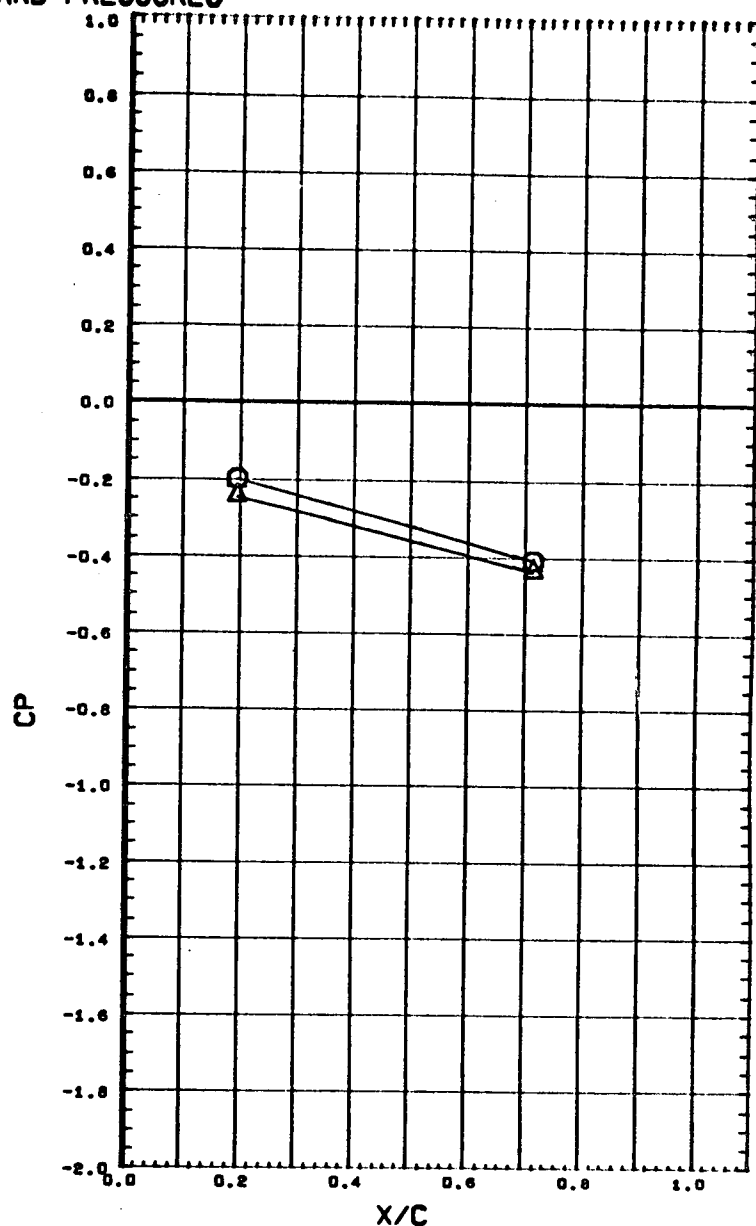
REFERENCE FILE

PARAMETRIC VALUES		
ALFB	0.000	DX/L 0.000
I	0.000	

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



SYMBOL	BETA	Y/B	M1
○	3.890	0.565	1.302
△	5.994	0.879	



PARAMETRIC VALUES		
ALFB	0.000	DX/L
I	0.000	0.000

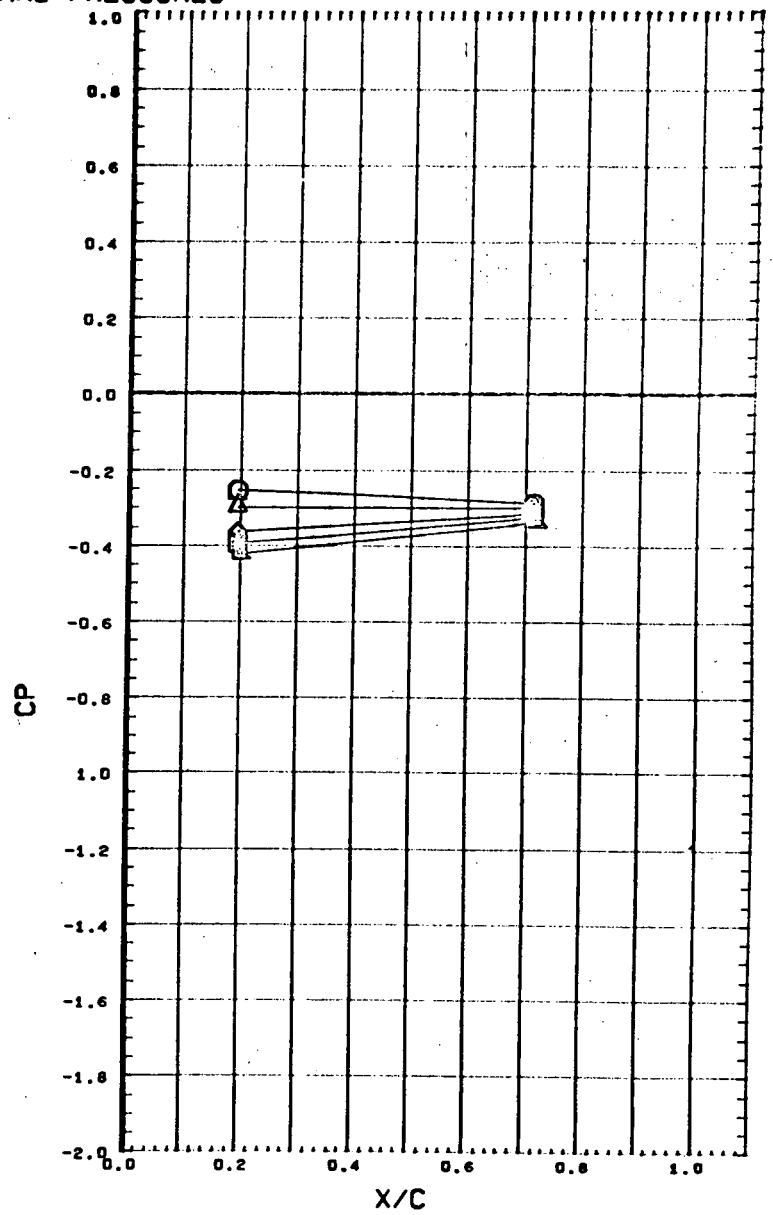
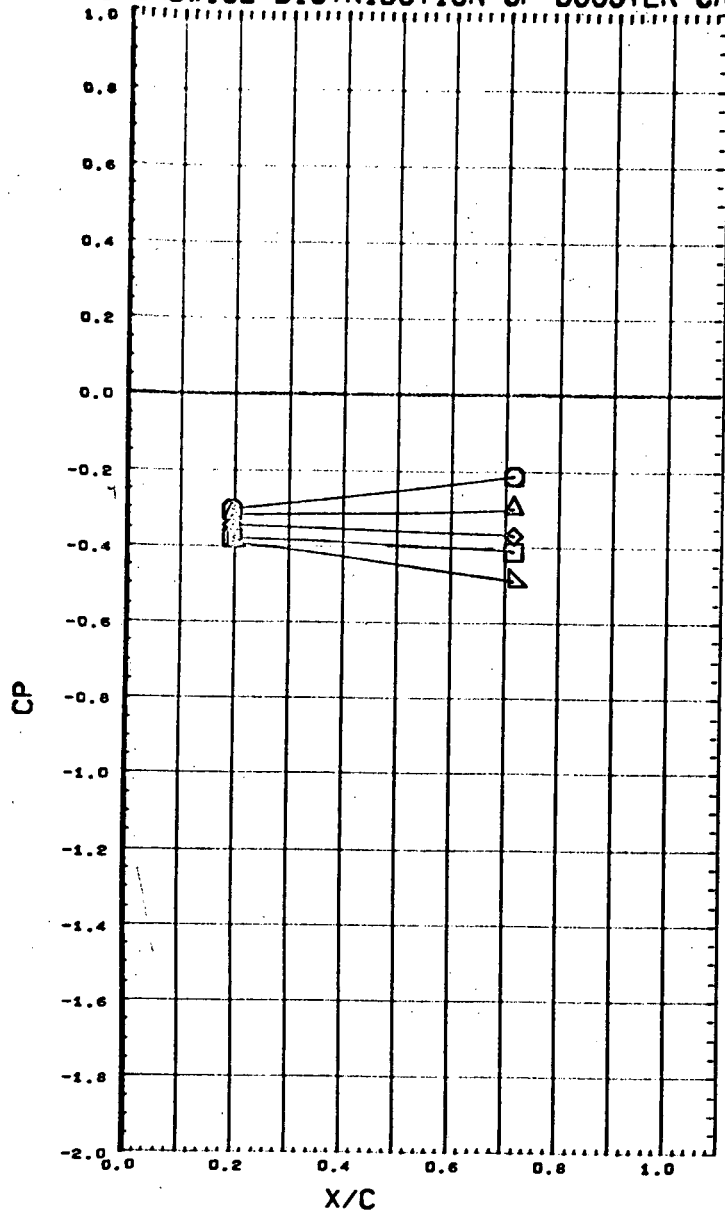
REFERENCE FILE

AEDC TC174 MDAC BOOSTER NEAR ORBITER (CANARD)

(DTC002)

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# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



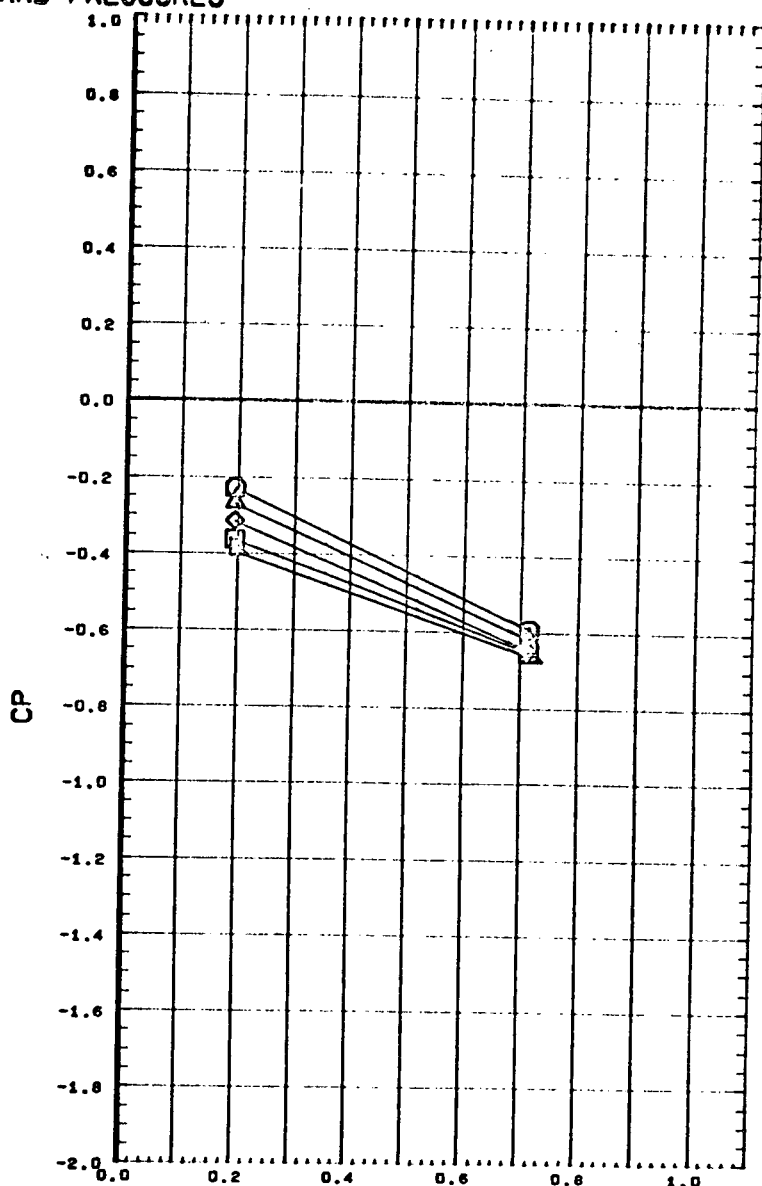
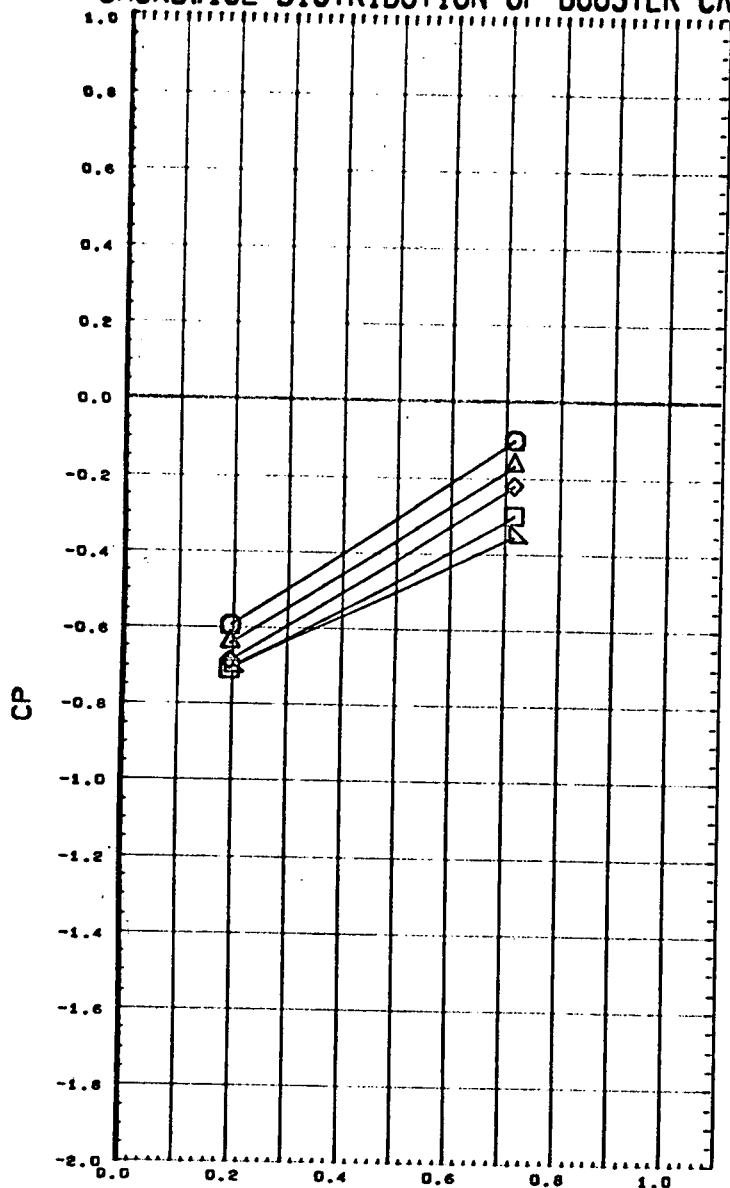
SYMBOL	BETA	Y/B	M1
◇	3.954	0.565	0.599
△	1.993	0.879	
□	0.013		
◇	1.958		
◇	3.955		

REFERENCE FILE

PARAMETRIC VALUES			
ALFA	6.000	DX/L	0.000
I	0.000		



# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

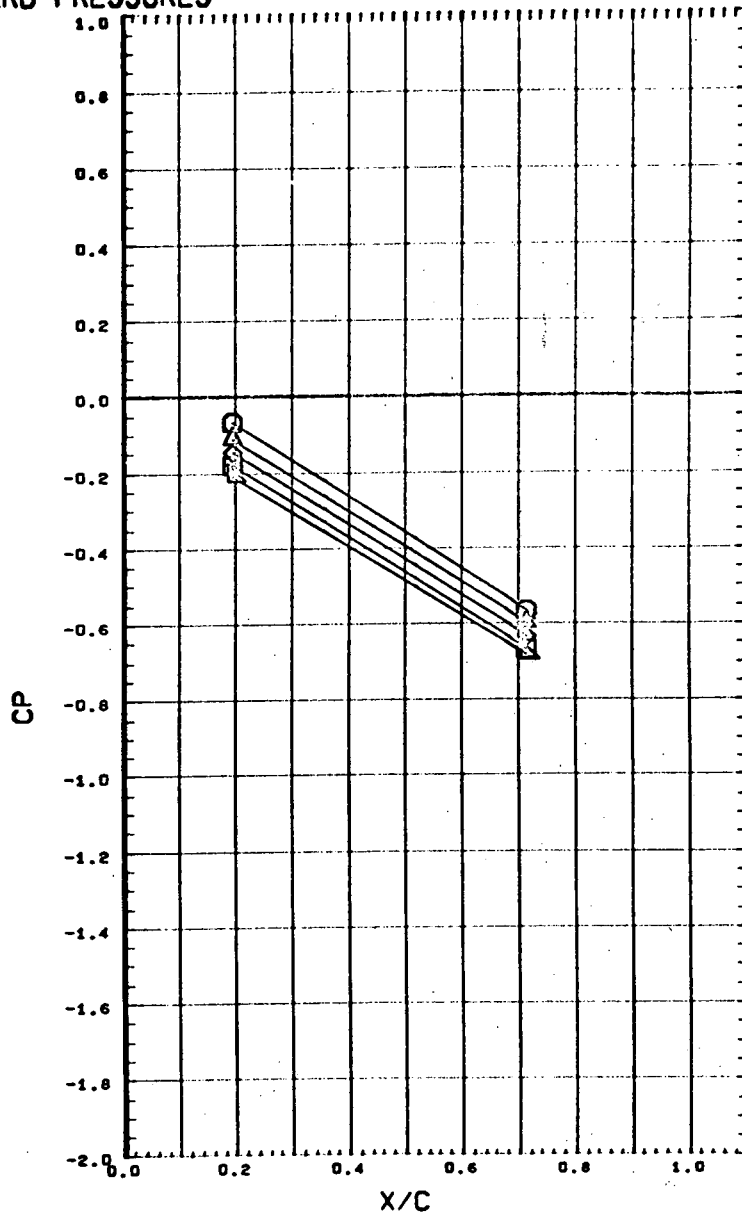
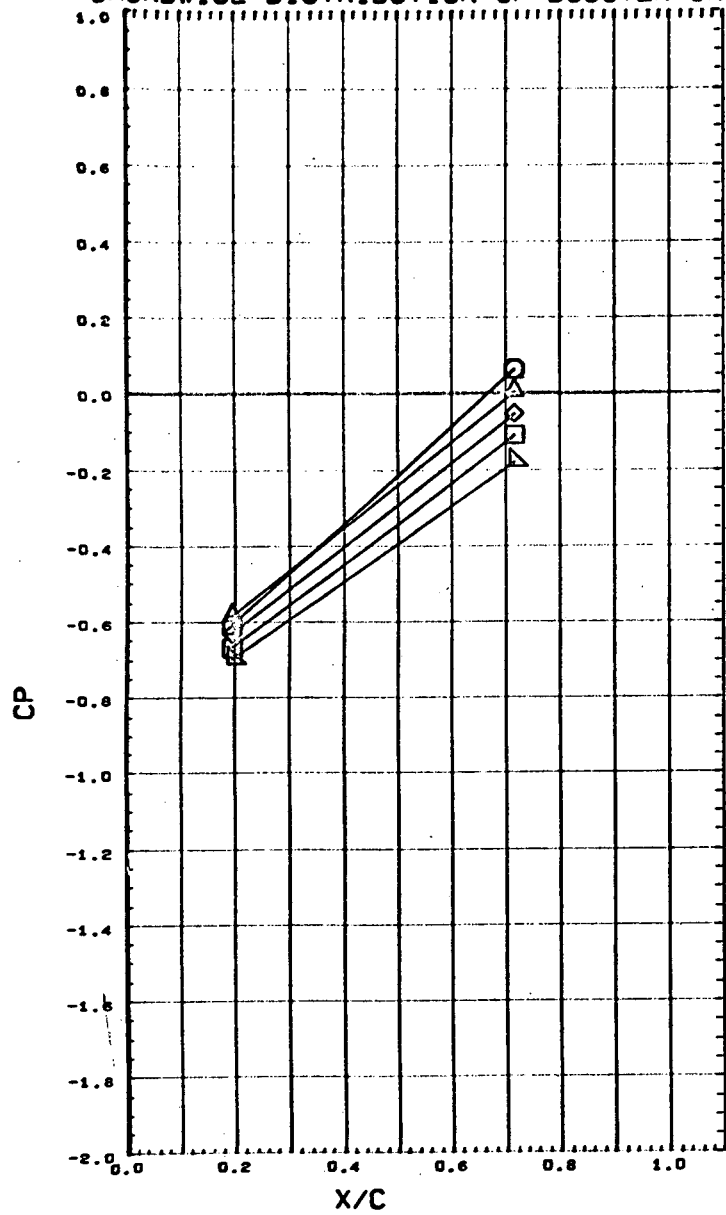


SYMBOL	BETA	Y/B	M1
○	- 3.957	0.565	0.900
◇	- 1.918	0.879	
□	0.152		
△	2.001		
▽	4.094		

REFERENCE FILE

PARAMETRIC VALUES			
ALFB	- 6.000	DX/L	0.000
I	0.000		

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

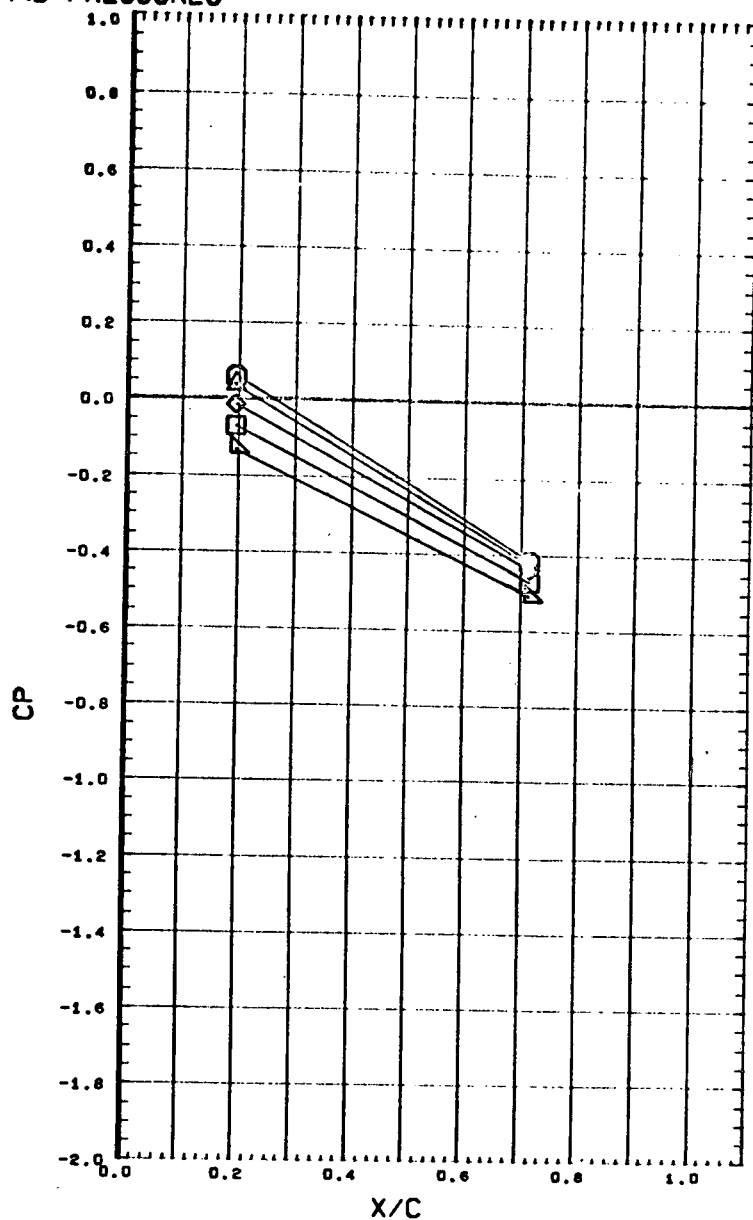
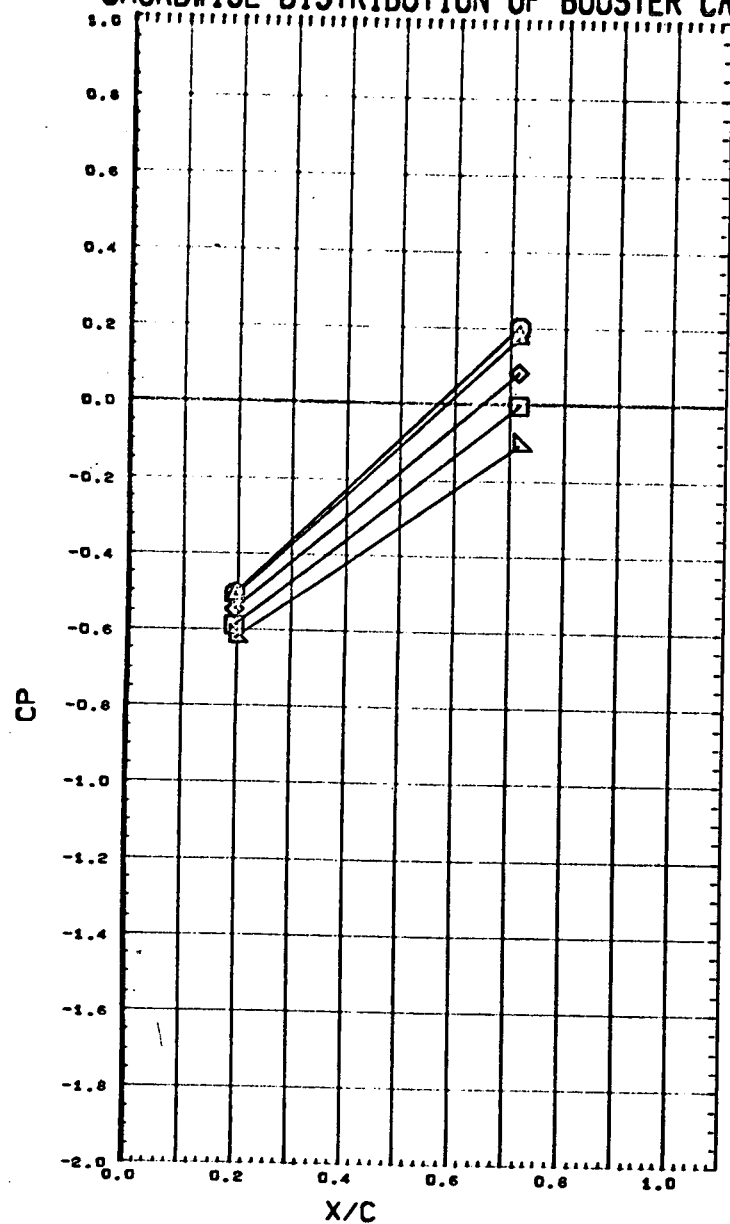


SYMBOL	BETA	Y/B	M1
○	4.189	0.565	0.999
◇	1.899	0.879	
△	0.003		
□	2.143		
▽	4.116		

REFERENCE FILE

PARAMETRIC VALUES		
ALFB	6.000	DX/L
I	0.000	0.000

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

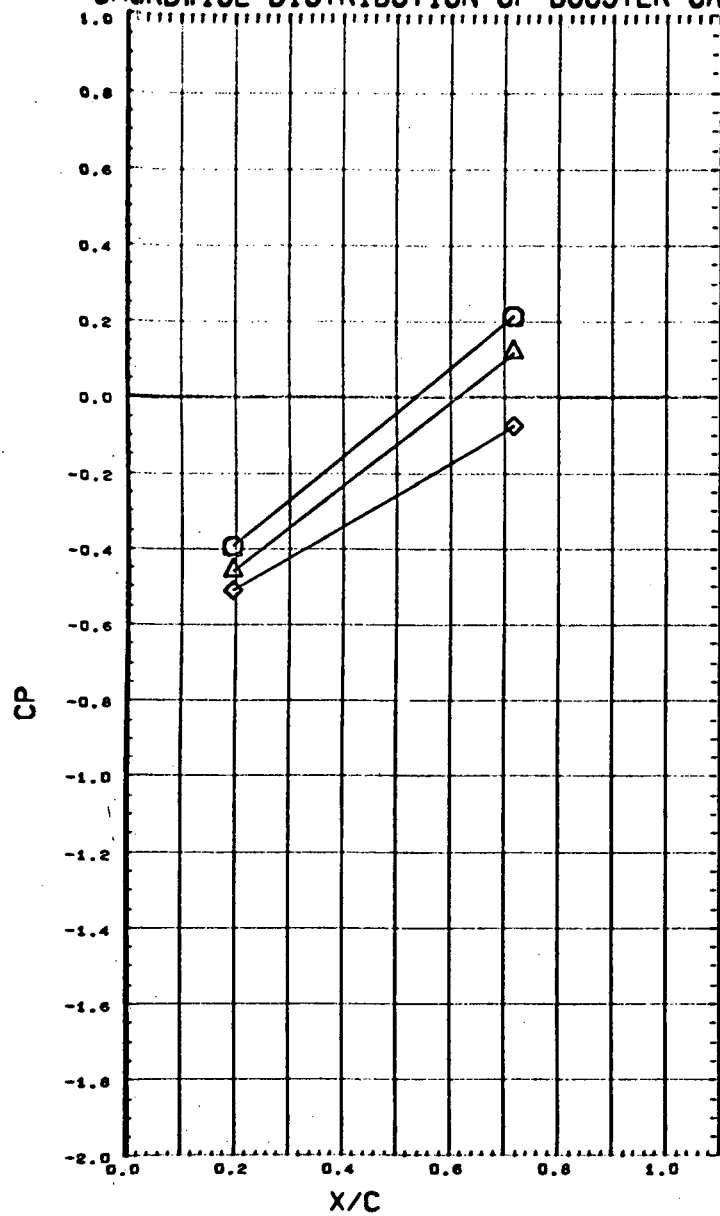


SYMBOL	BETA	Y/B	M1
○	4.154	0.565	1.100
◇	2.119	0.879	
△	0.635		
□	2.286		
▽	4.304		

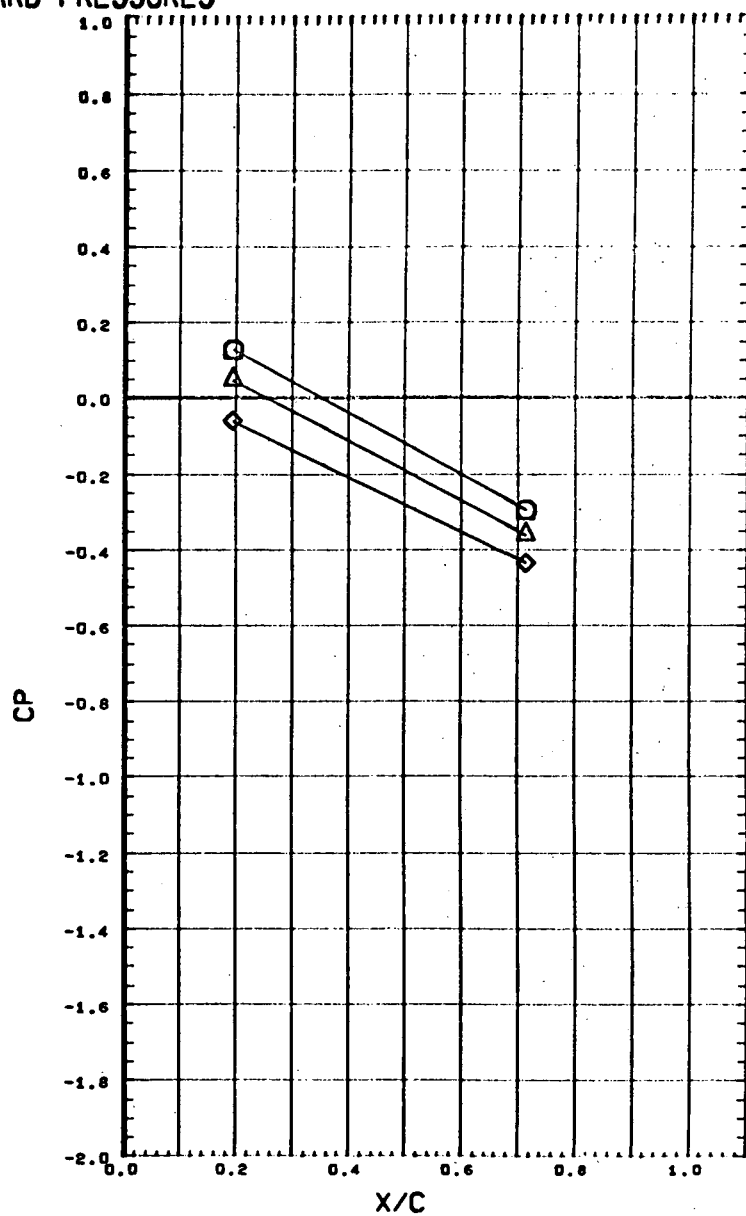
REFERENCE FILE

PARAMETRIC VALUES			
ALFB	6.000	DX/L	0.000
I	0.000		

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



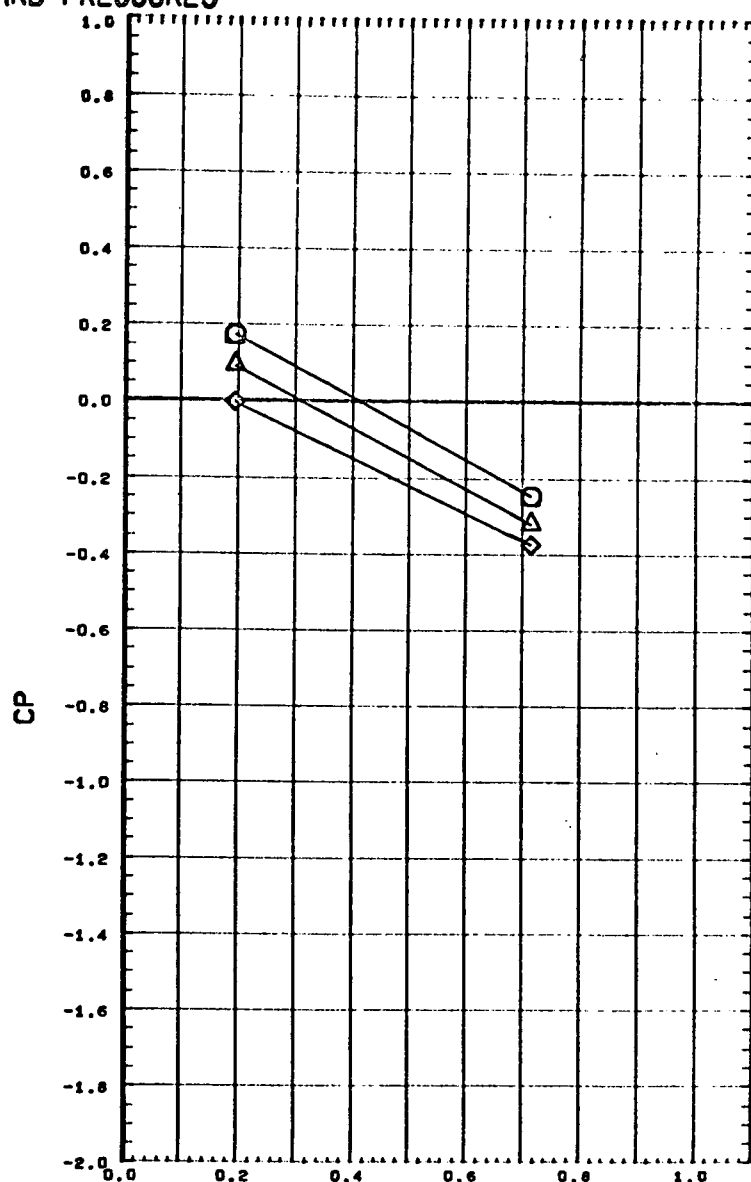
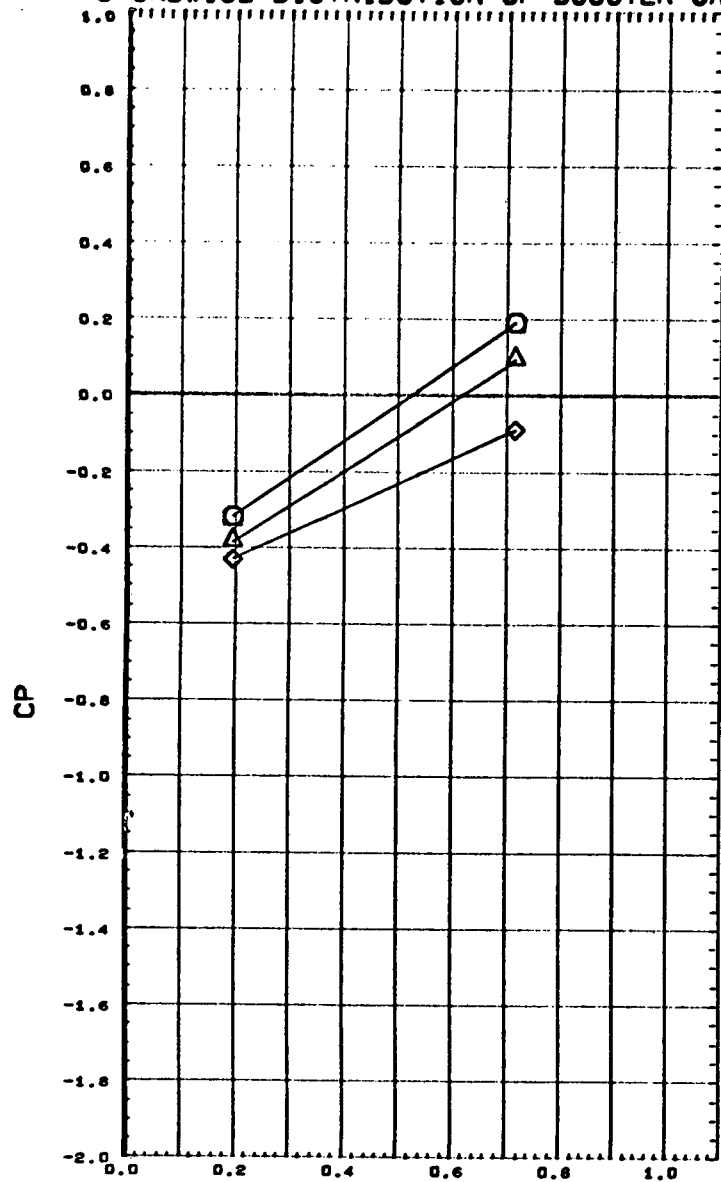
SYMBOL	BETA	Y/B	M1
○	4.187	0.565	1.201
△	0.669	0.879	
◇	4.363		



PARAMETRIC VALUES			
ALFB	- 6.000	CX/L	0.000
I	0.000		

REFERENCE FILE

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

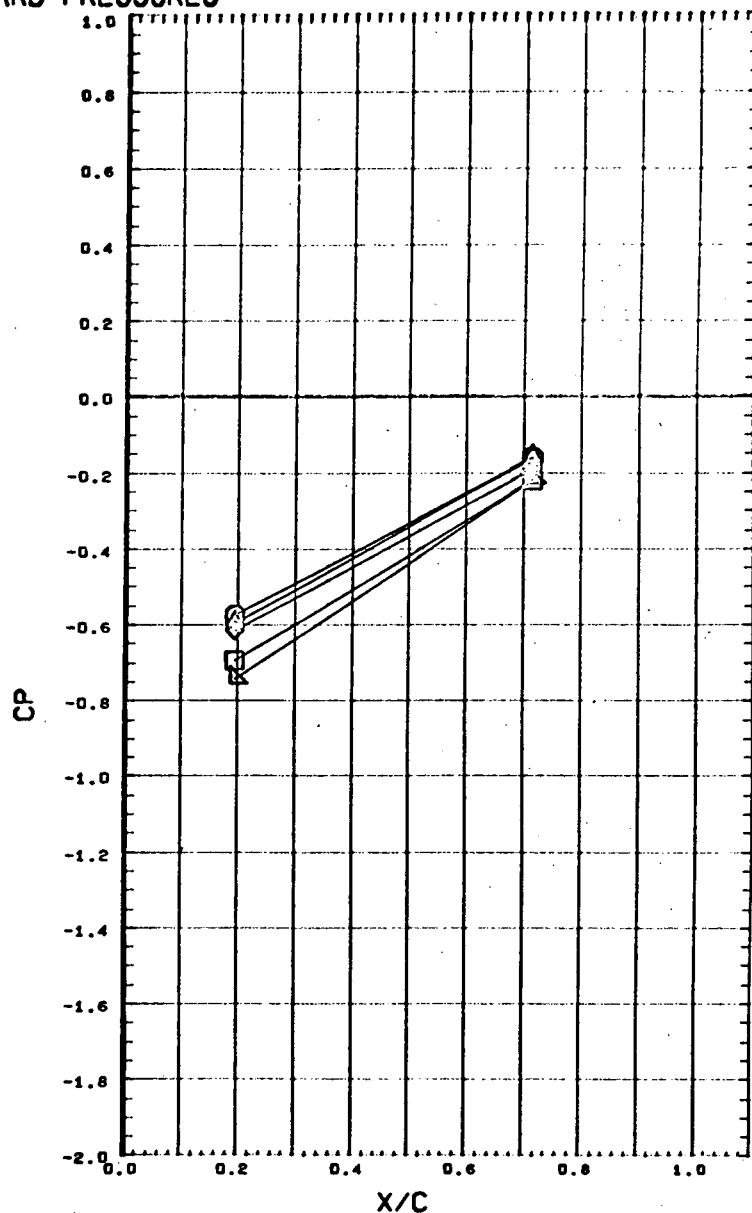
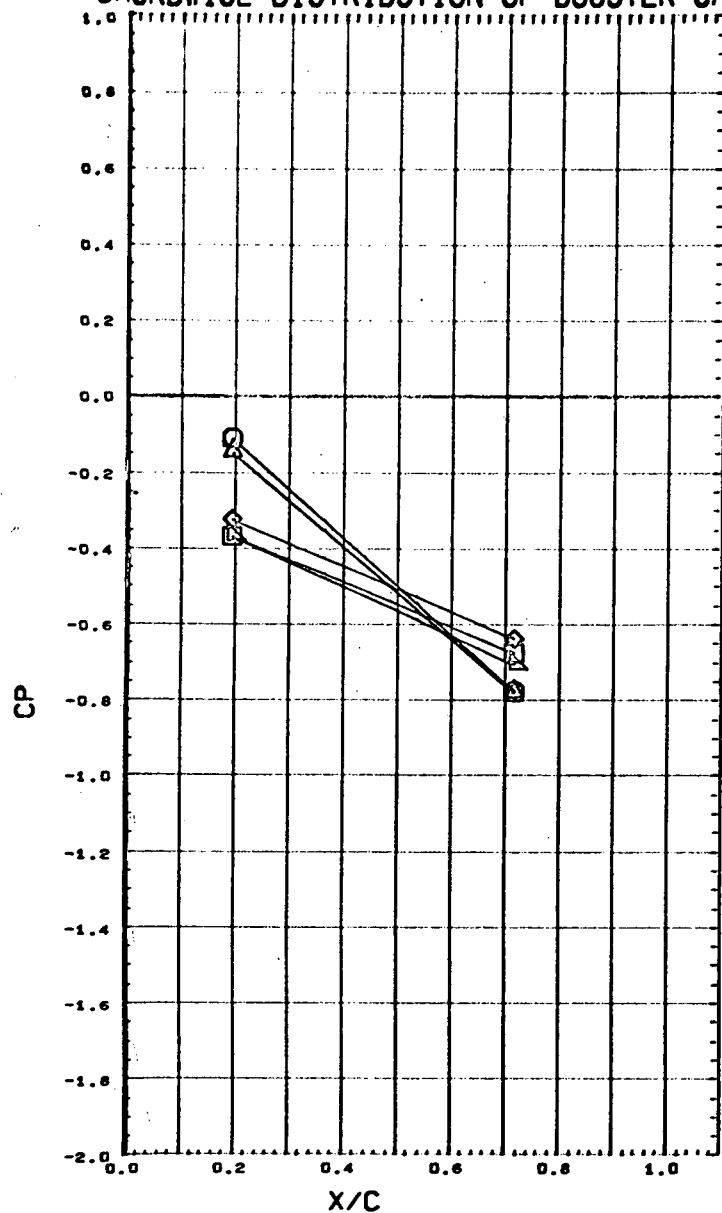


SYMBOL	BETA	Y/B	M1
○	4.197	0.565	1.300
△	0.065	0.879	
◇	4.355		

PARAMETRIC VALUES			
ALFB	- 6.000	DX/L	0.000
I	0.000		

REFERENCE FILE

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

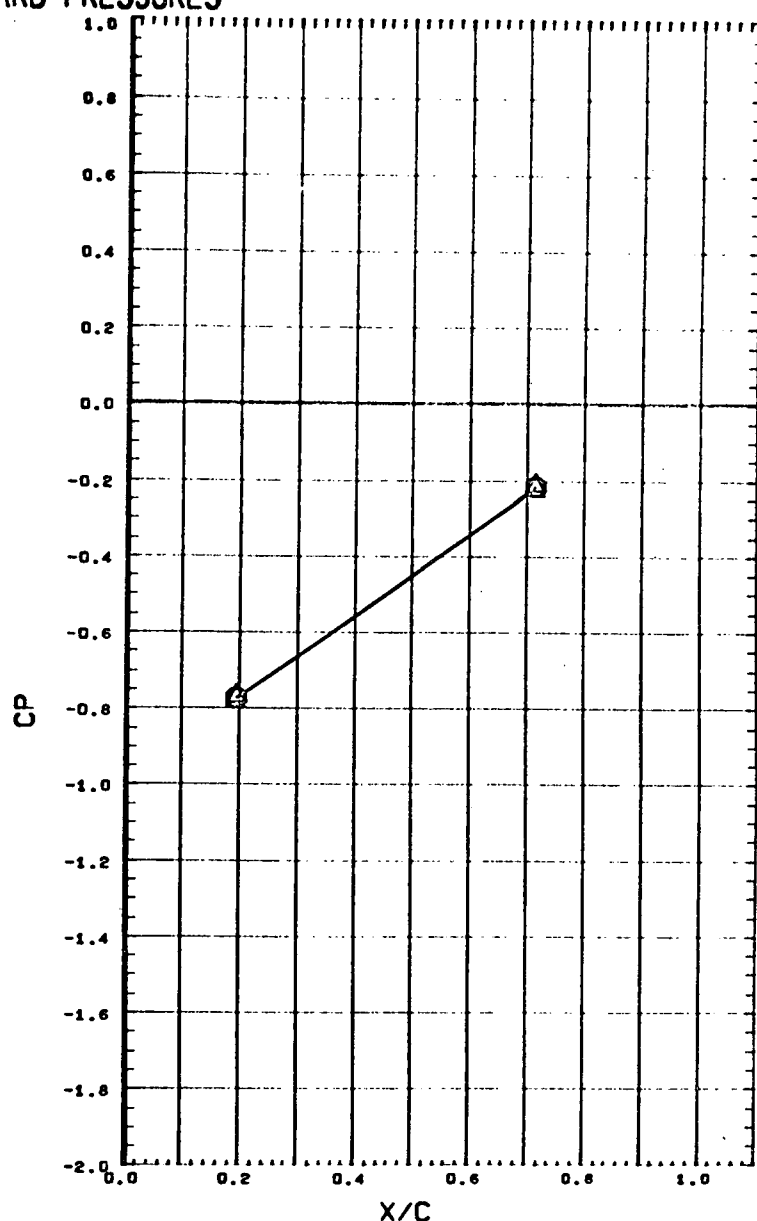
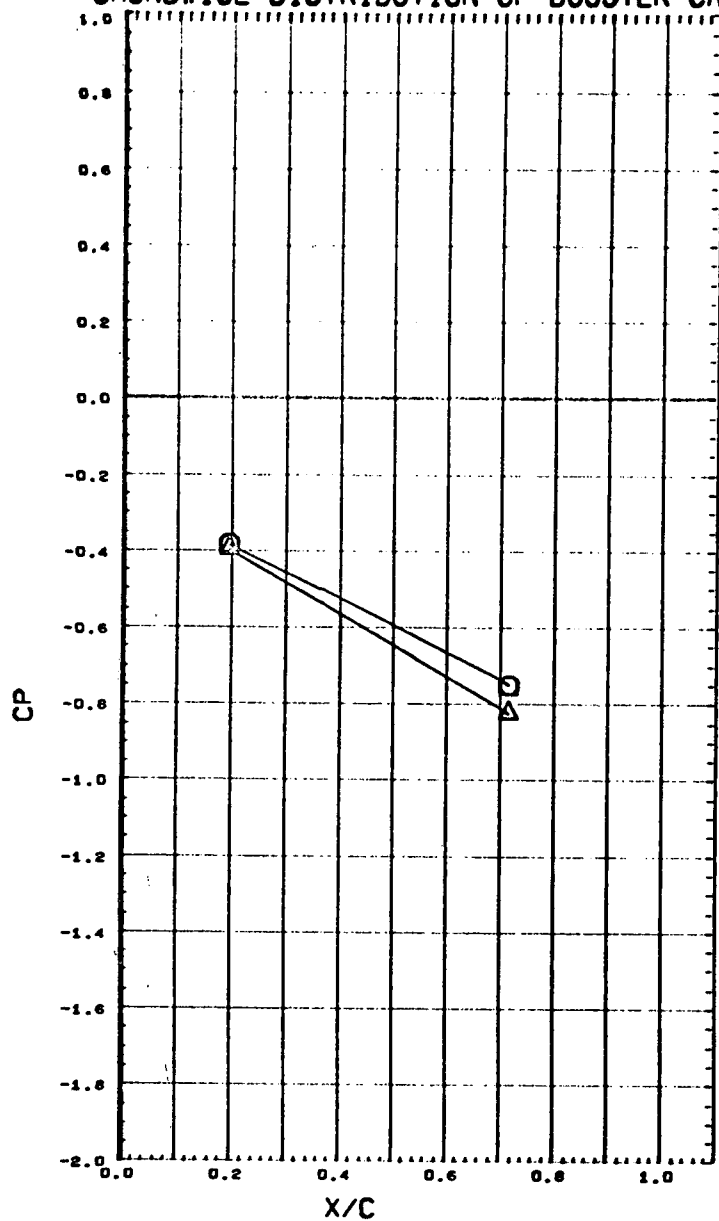


SYMBOL	BETA	Y/B	M1
○	6.197	0.565	0.598
△	3.945	0.879	
◇	2.127		
□	0.034		
◻	1.761		

REFERENCE FILE

ALFB	PARAMETRIC VALUES	DX/L	
6.000		0.000	
1	0.000		

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



SYMBOL	BETA	Y/E	M1
O	3.766	0.565	0.598
Δ	6.056	0.879	

PARAMETRIC VALUES		
ALFB	6.000	DX/L 0.000
I	0.000	

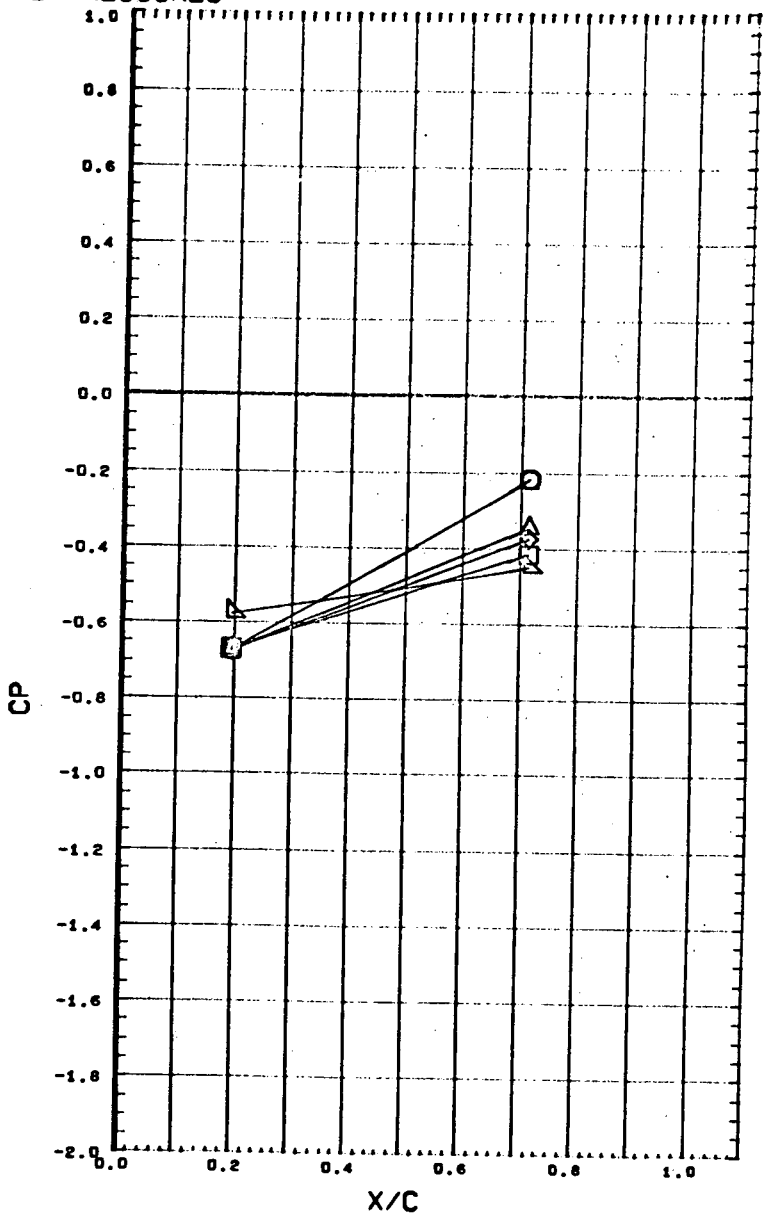
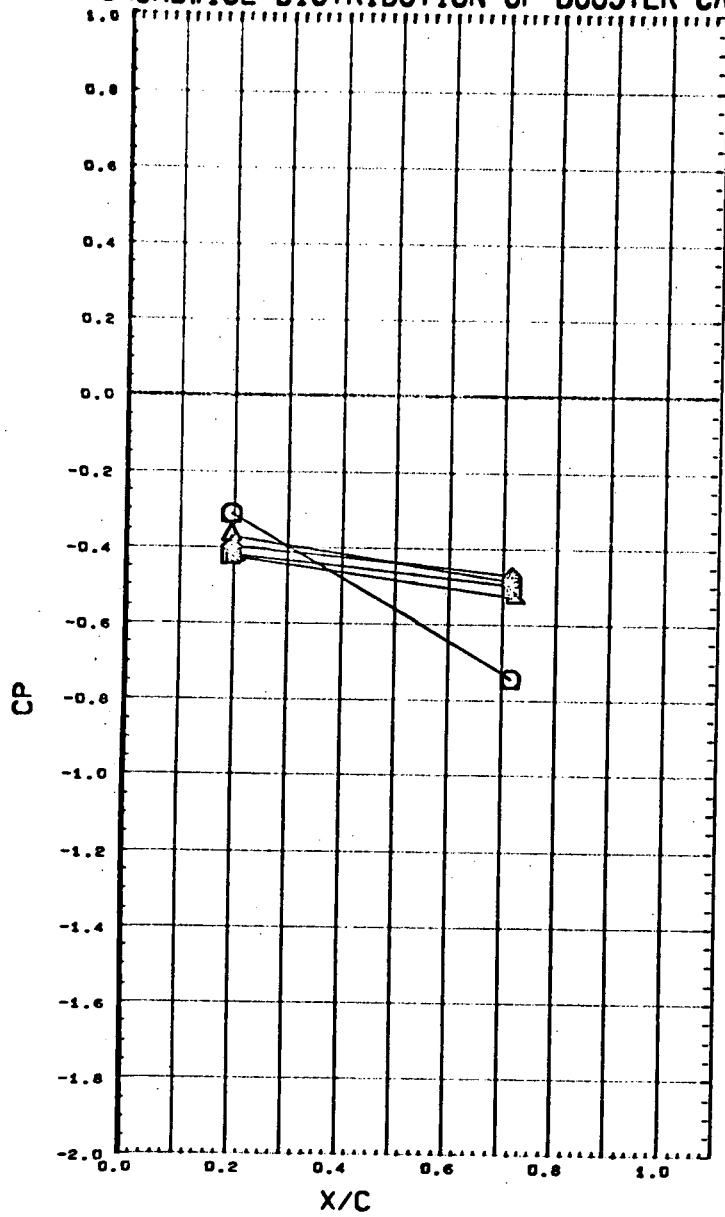
REFERENCE FILE

AEDC TC174 MDAC BOOSTER NEAR ORBITER (CANARD)

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# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



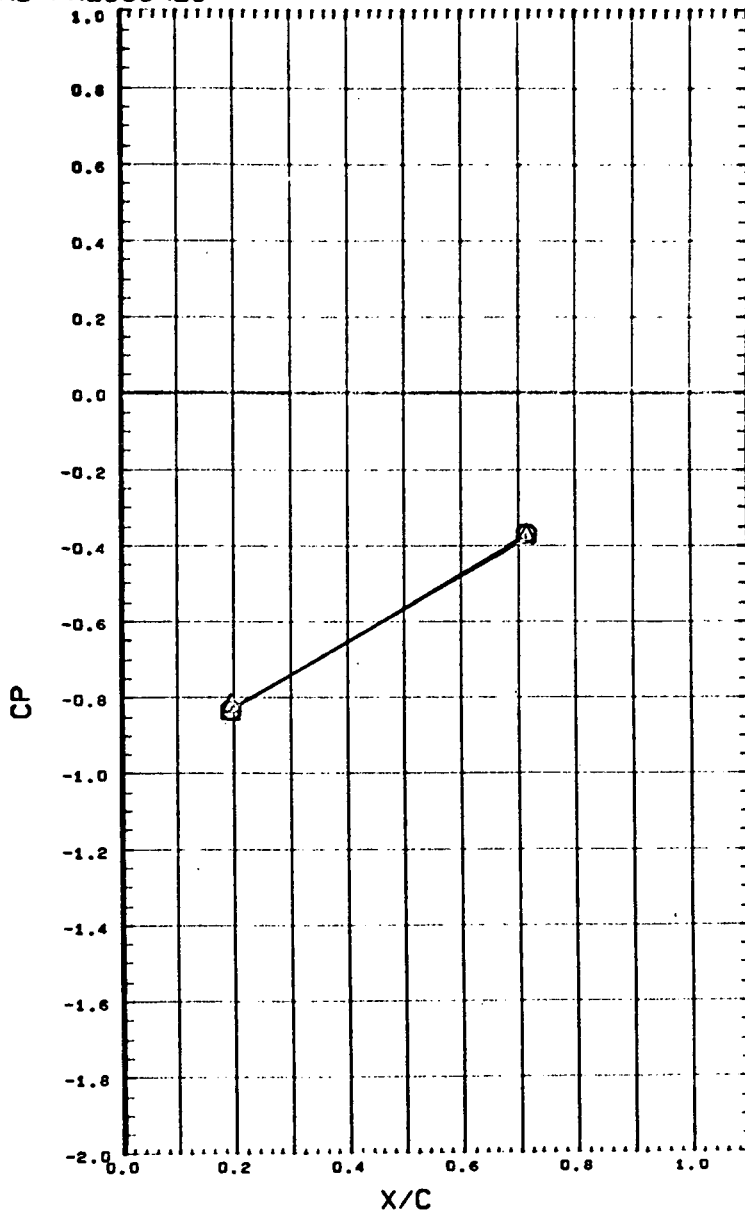
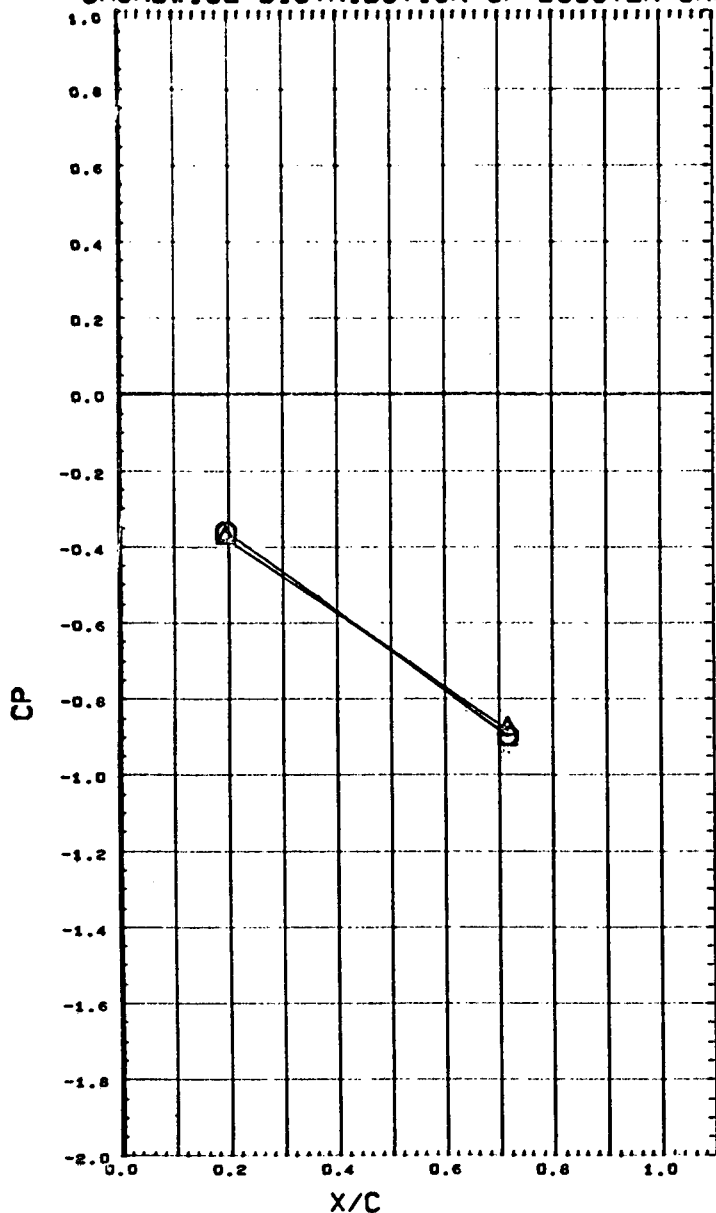
SYMBOL	BETA	Y/B	M1
○	5.928	0.565	0.903
△	4.036	0.879	
□	2.074		
◇	0.007		
▽	1.849		

REFERENCE FILE

ALFB	PARAMETRIC VALUES	DX/L
1	6.000	0.000
	0.000	



# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



SYMBOL	BETA	Y/B	M1
○	3.870	0.565	0.903
△	5.970	0.879	

PARAMETRIC VALUES		
ALFB	6.000	DX/L 0.000
I	0.000	

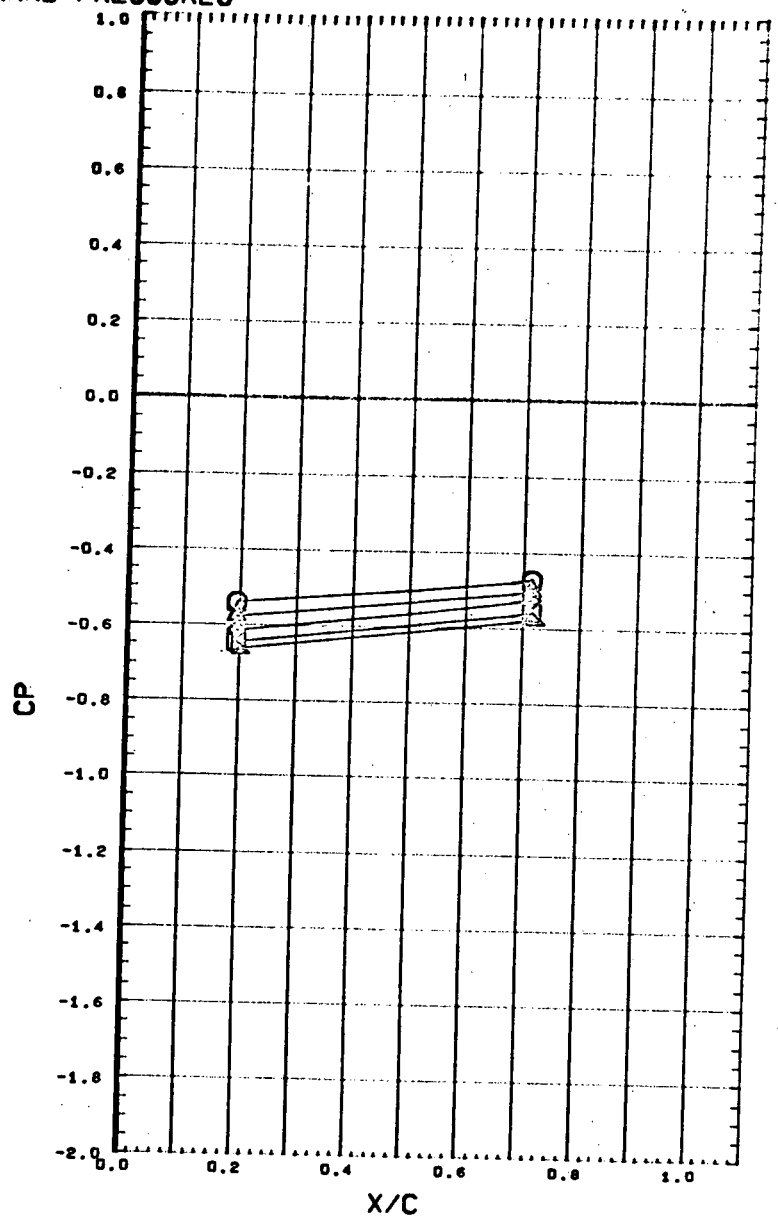
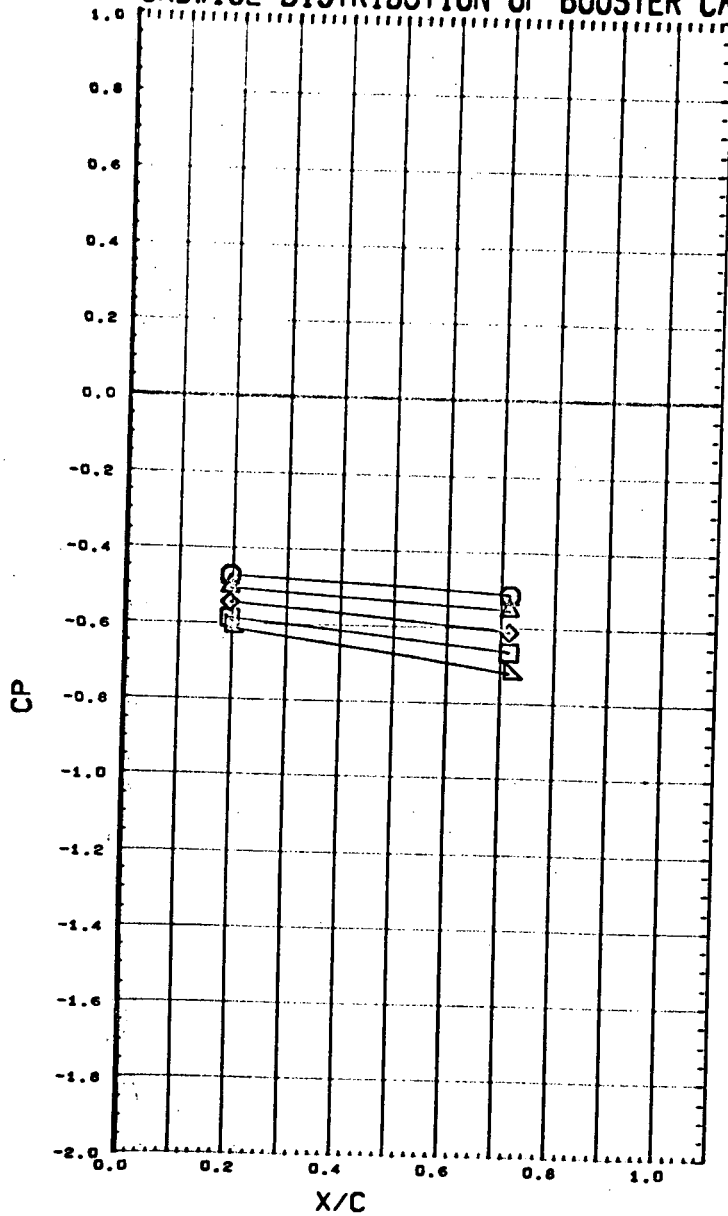
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AEDC TC174 MDAC BOOSTER NEAR ORBITER (CANARD)

(DTC004)

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# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

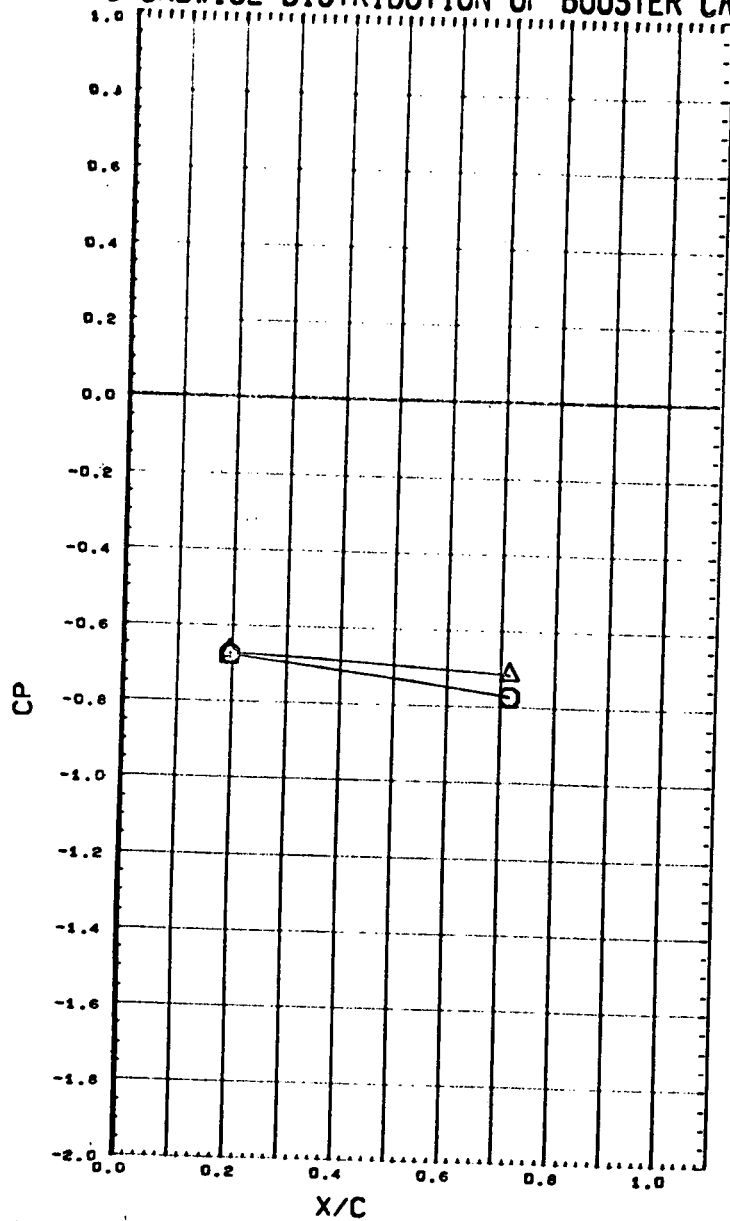


SYMBOL	BETA	Y/B	M1
◇	- 5.831	0.565	1.001
□	- 3.916	0.879	
○	- 2.062		
△	- 0.023		
+	1.843		

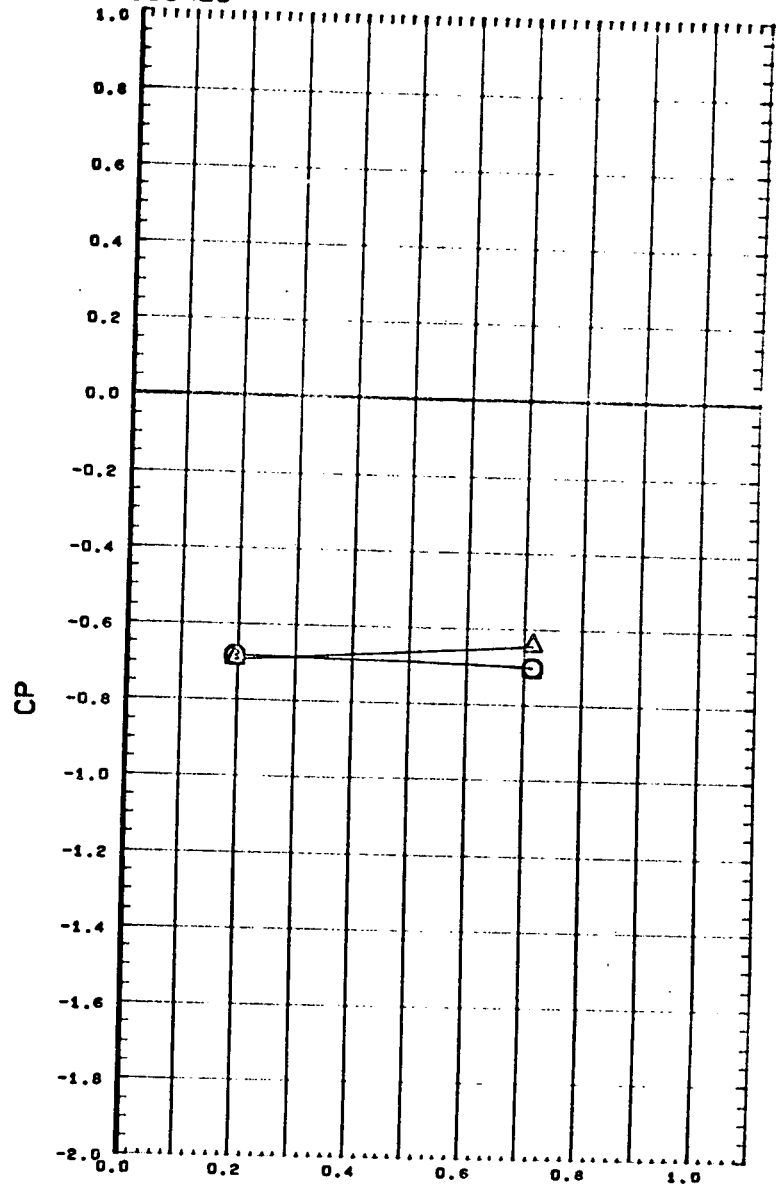
REFERENCE FILE

PARAMETRIC VALUES		
ALFB	6.000	CX/L
I	0.000	0.000

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



SYMBOL	DETA	Y/D	M1
○	3.879	0.565	1.001
△	5.955	0.879	



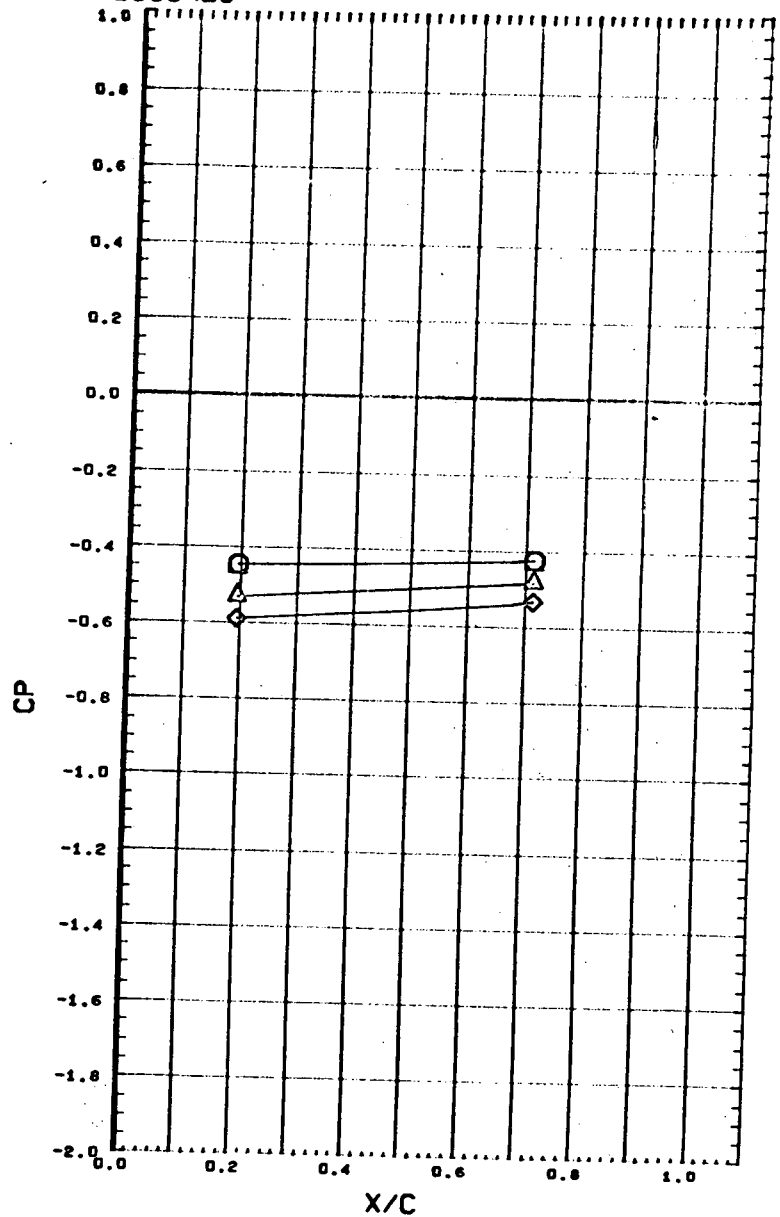
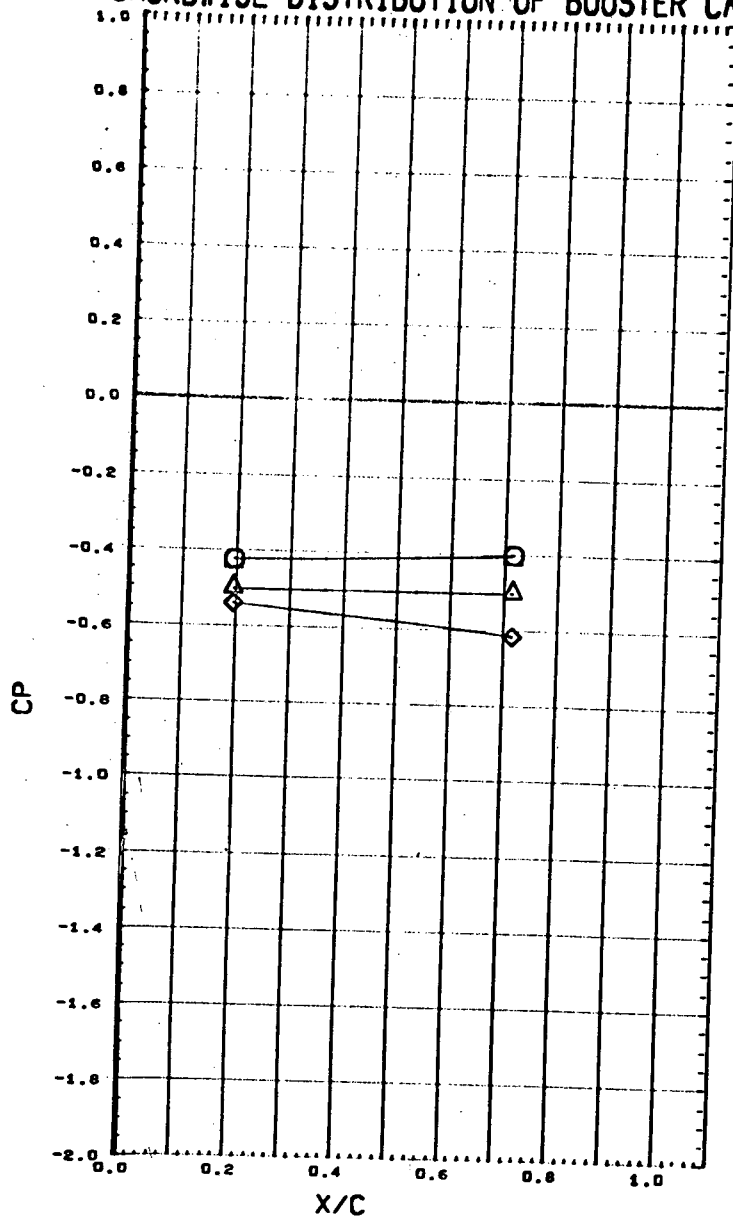
ALFB	PARAMETRIC VALUES	
1	6.000	0.000
	0.000	

REFERENCE FILE

AEDC TC174 MDAC BOOSTER NEAR ORBITER (CANARD) (DTC004)

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# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



SYMBOL	BETA	Y/D	M1
○	3.704	0.565	1.100
△	0.004	0.879	
◇	3.750		

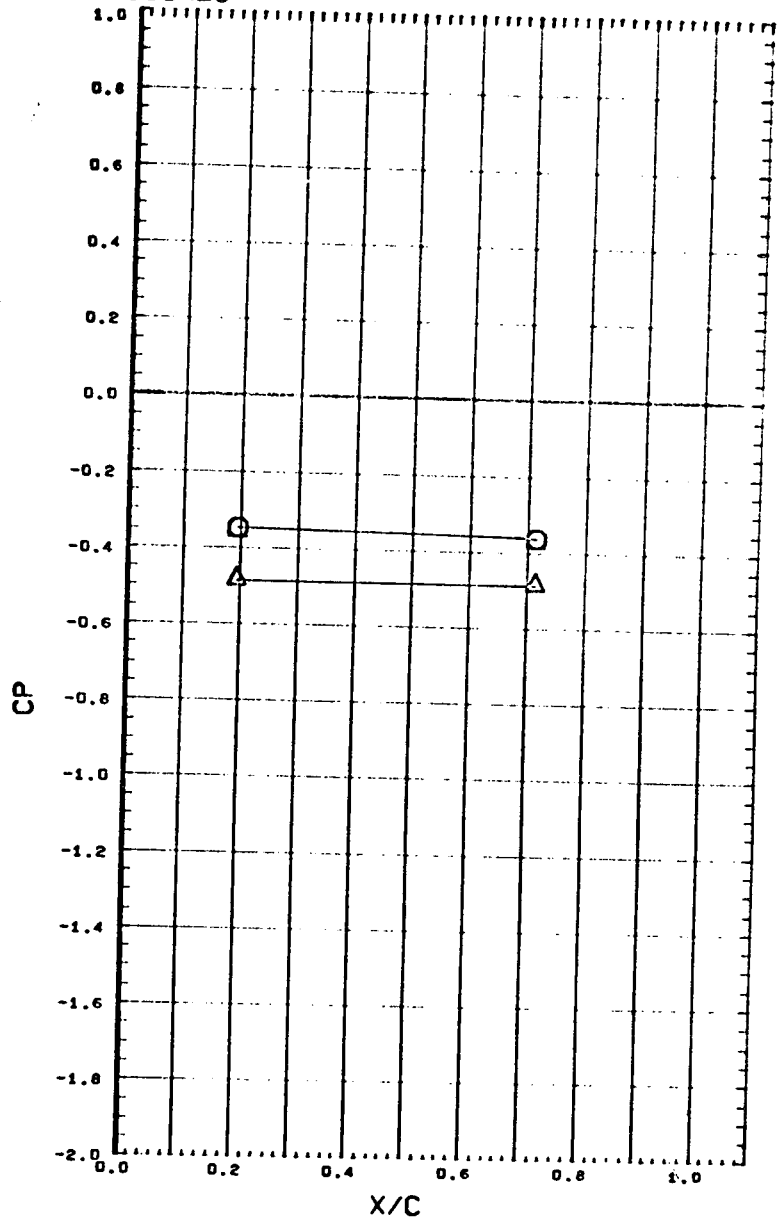
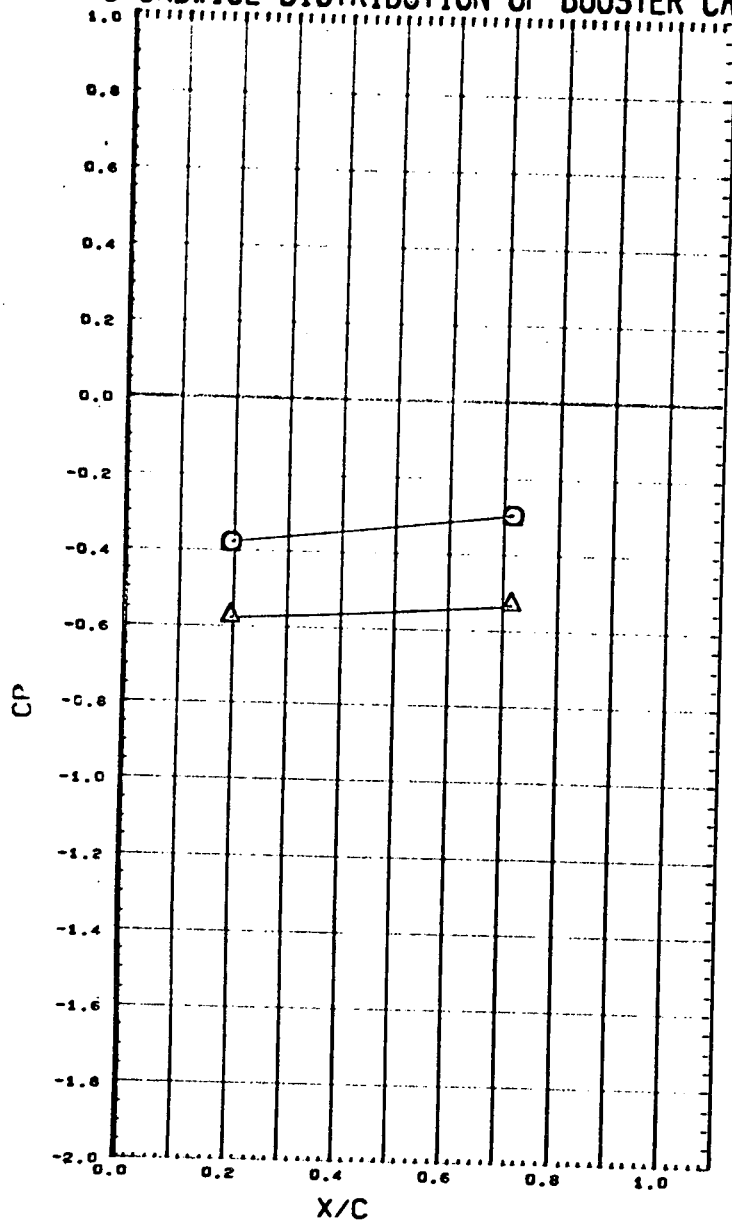
ALFB	PARAMETRIC VALUES		
I	6.000	0.000	0.000
	0.000		

REFERENCE FILE

AEDC TC174 MDAC BOOSTER NEAR ORBITER (CANARD) (DTC004)

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# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



SYMBOL    BETA    Y/D    M1  
 O        - 3.879    0.565    1.202  
 Δ        3.779    0.879

PARAMETRIC VALUES  
 ALFB    6.000    DX/L    0.000  
 I        0.000

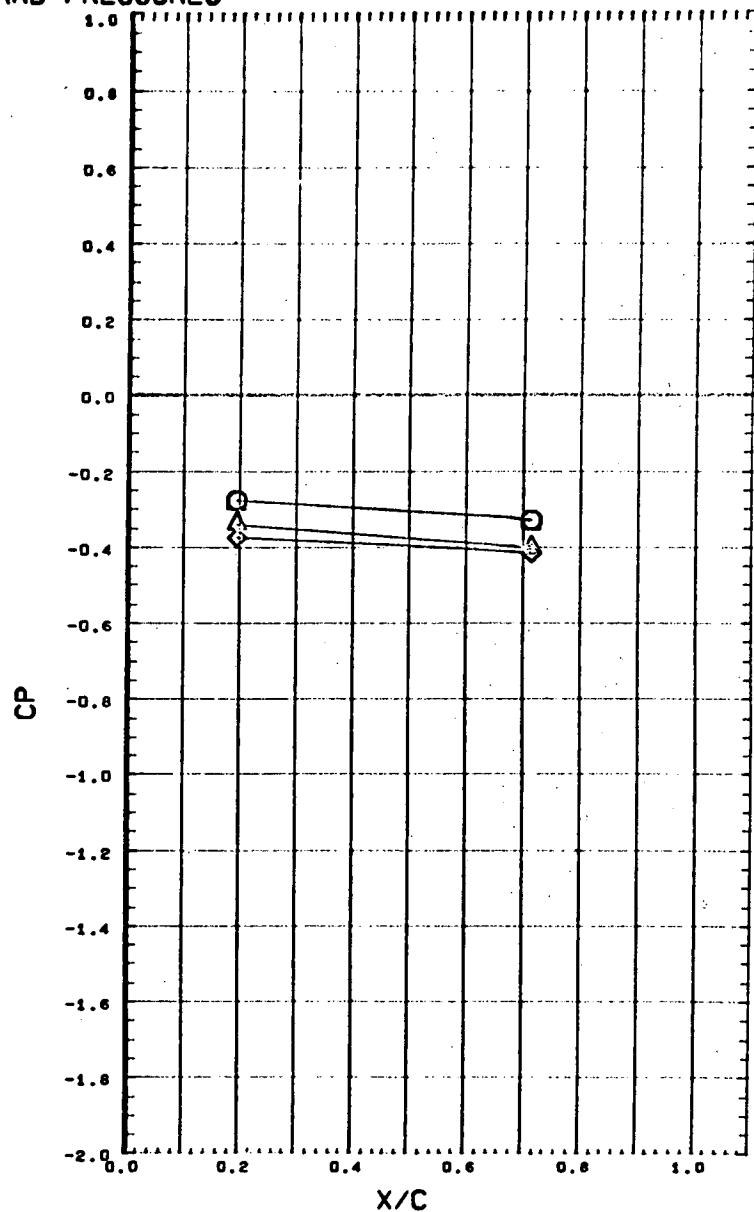
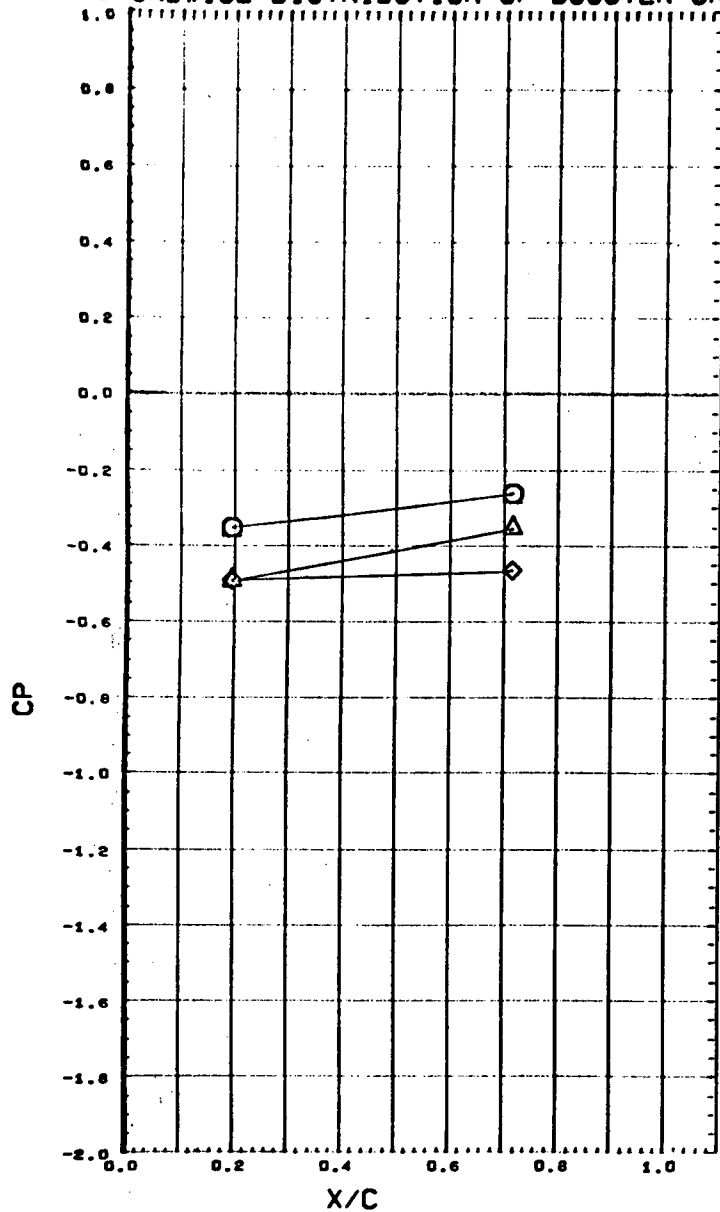
REFERENCE FILE

AEDC TC174 MDAC BOOSTER NEAR ORBITER (CANARD)

(DTC004)

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# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



SYMBOL	BETA	Y/B	M1
○	3.842	0.565	1.298
△	0.636	0.879	
◇	3.887		

ALFB	PARAMETRIC VALUES	DX/L	
I	6.000	0.000	
	0.000		

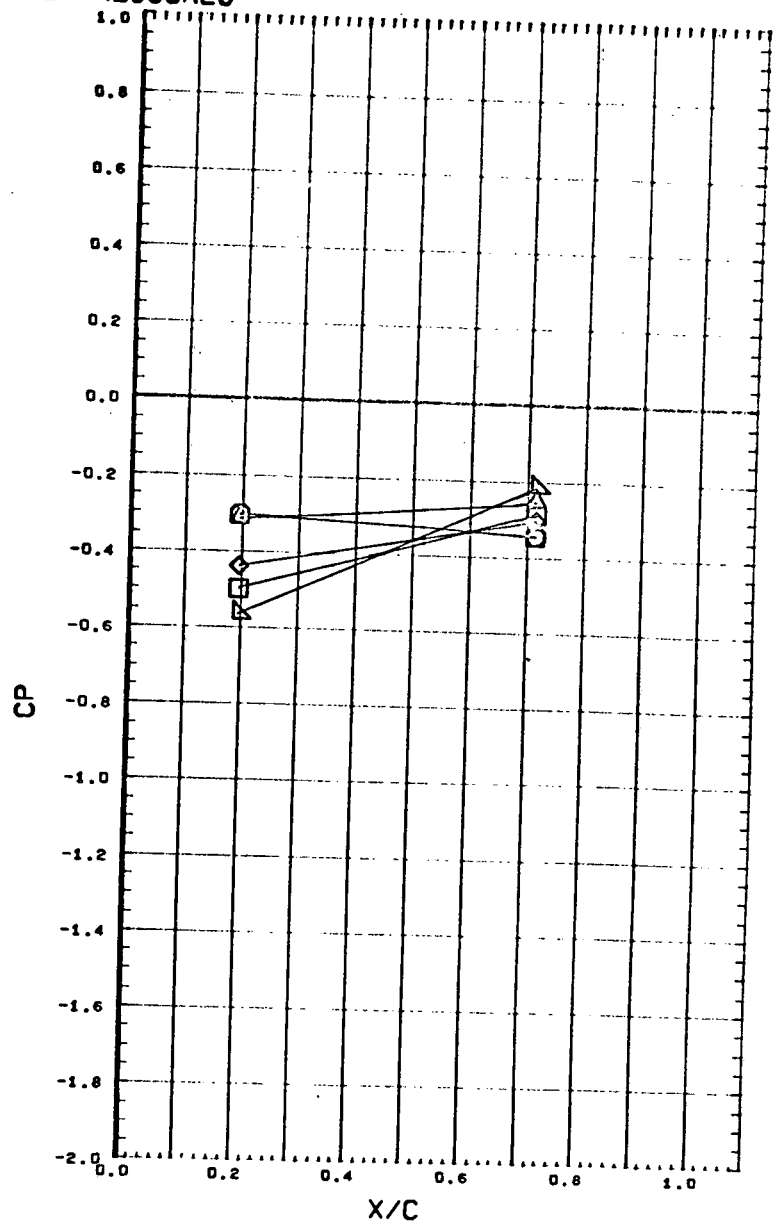
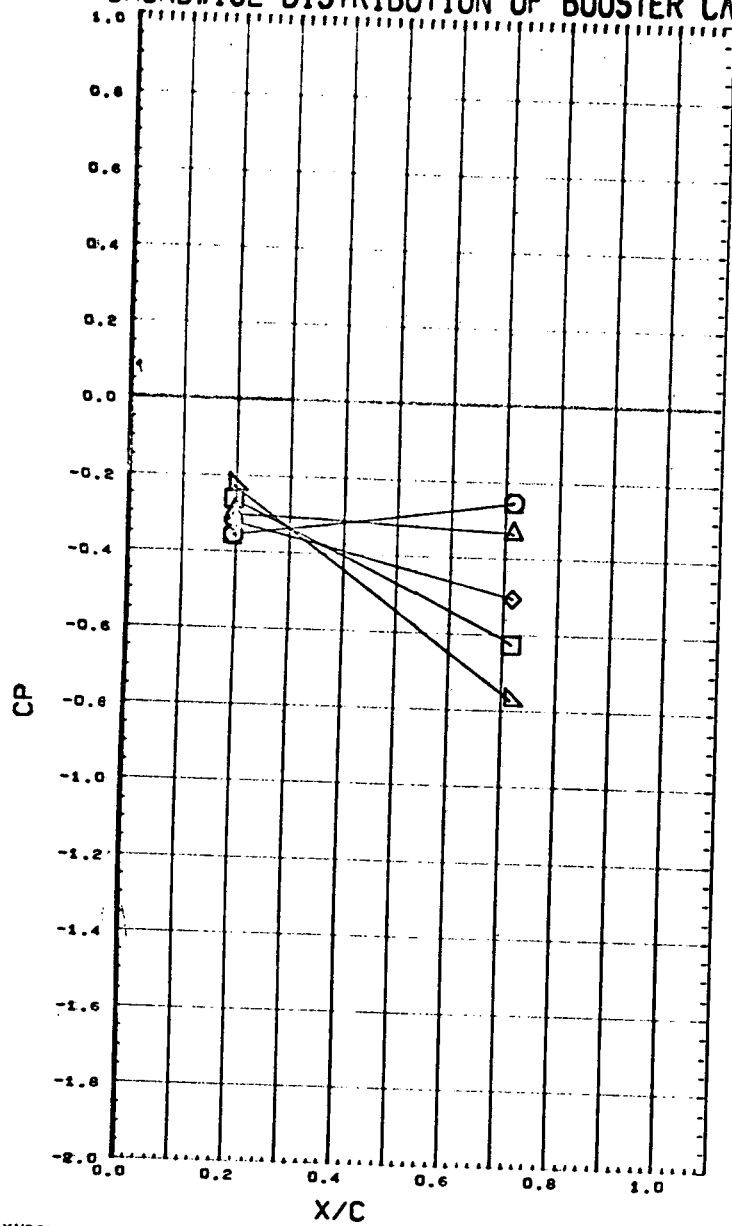
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AEDC TC174 MDAC BOOSTER NEAR ORBITER (CANARD)

(DTC004)

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# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

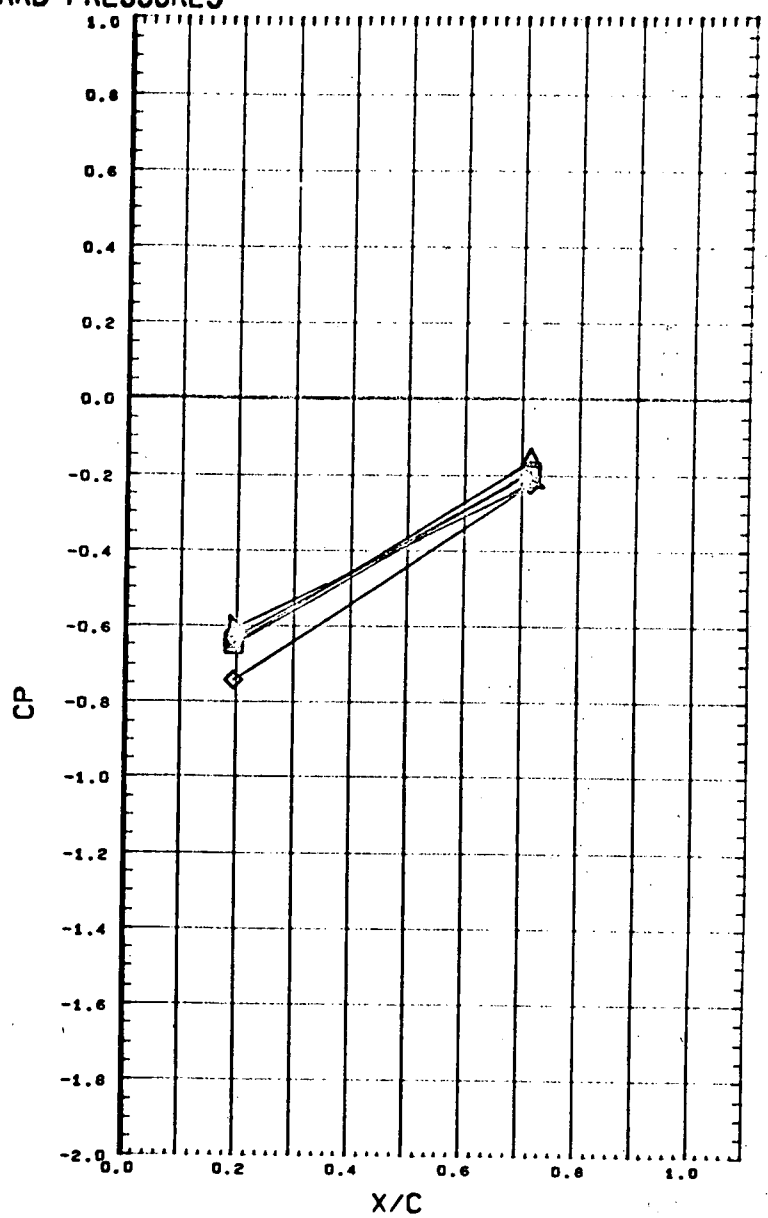
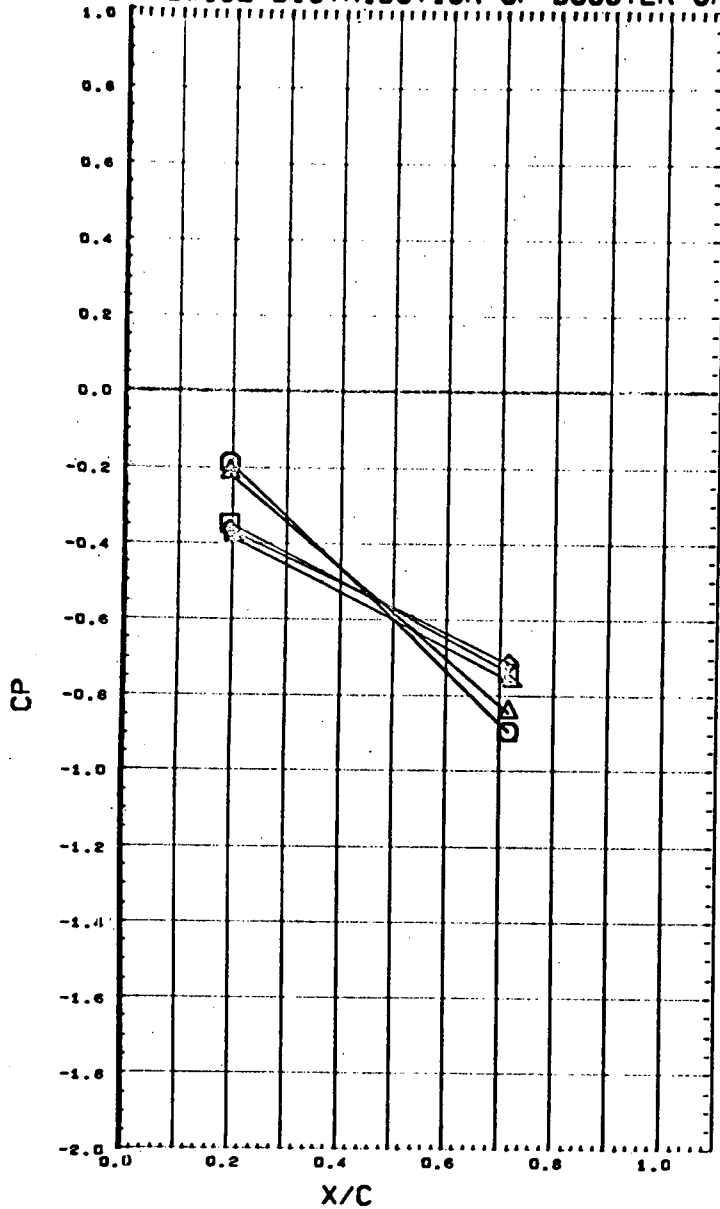


SYMBOL	ALFB	Y/B	M1
△	8.140	0.565	0.597
◇	5.877	0.879	
□	3.890		
▽	2.290		
○	0.129		

REFERENCE FILE

BETA	PARAMETRIC VALUES	0.036
1	0.000	0.000
	0.000	

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



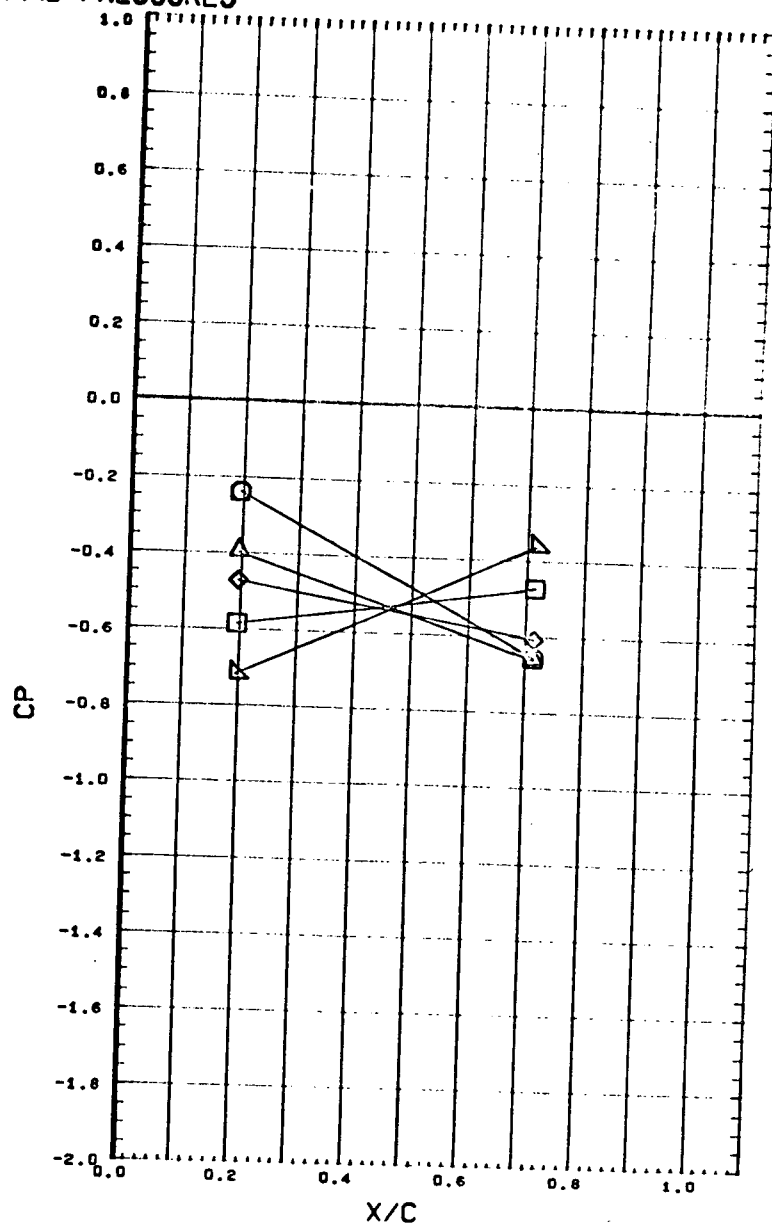
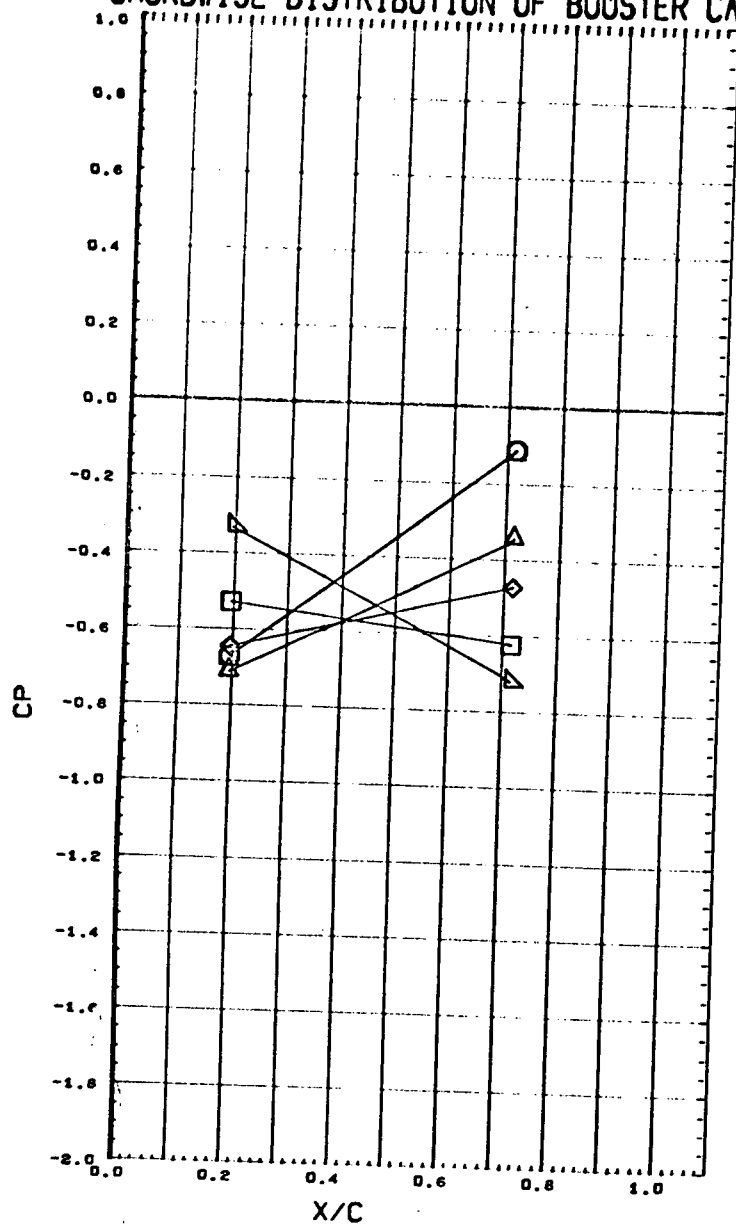
SYMBOL	ALFB	Y/B	M1
◇	2.108	0.565	0.597
□	4.102	0.879	
△	6.080		
○	7.608		
◇	10.114		

REFERENCE FILE

BETA	PARAMETRIC VALUES	DX/L
1	0.000	0.036
	0.000	



# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

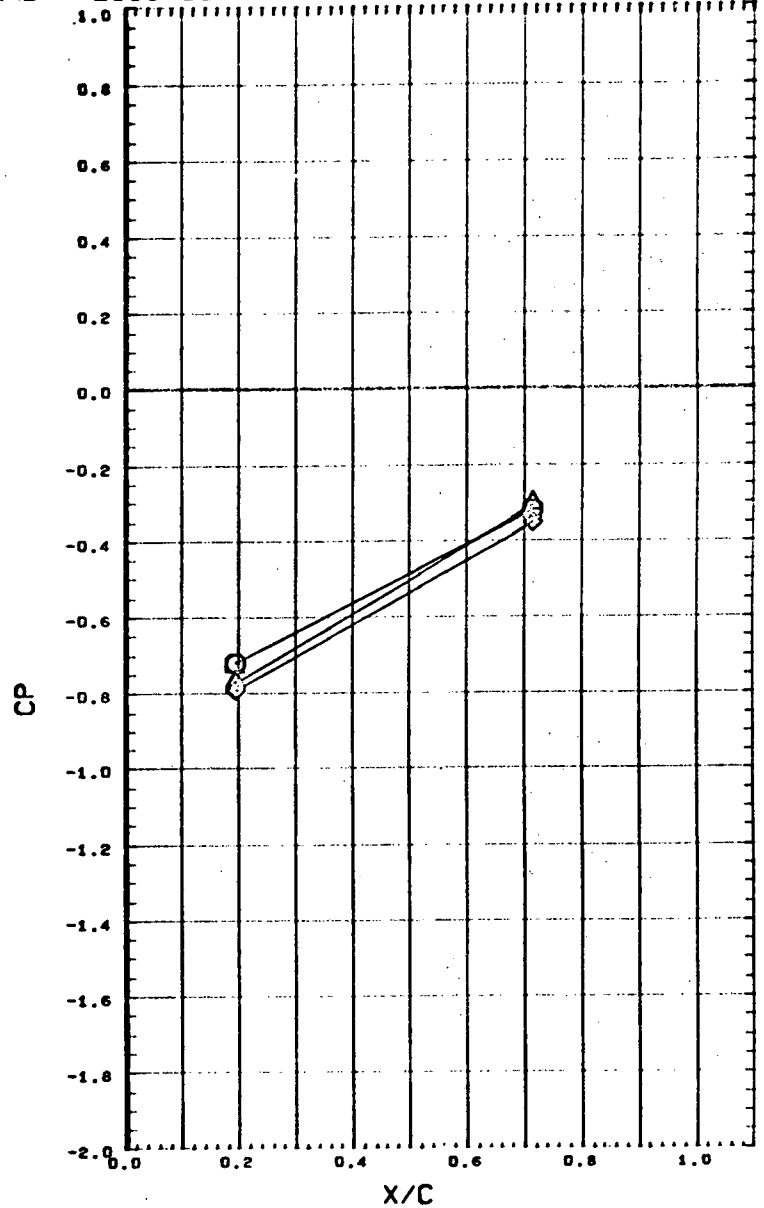
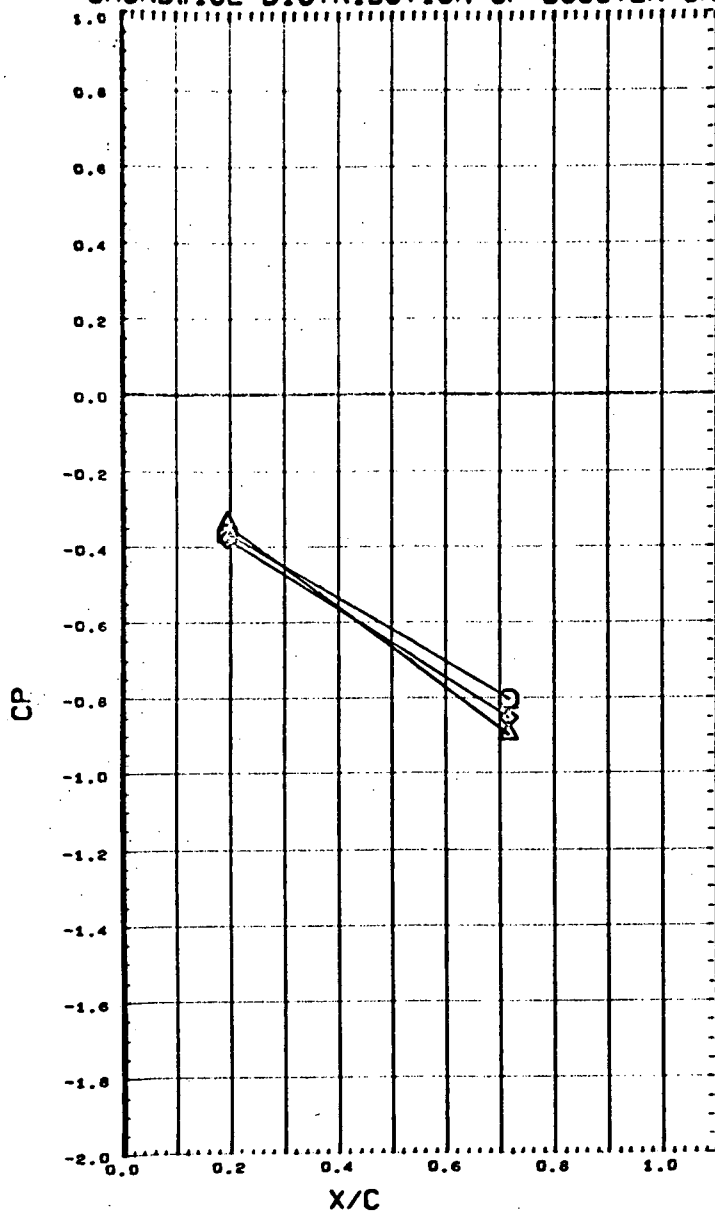


SYMBOL	ALFD	Y/D	M1
○	8.280	0.565	0.899
△	4.452	0.879	
◇	2.250		
□	0.193		
▽	2.085		

REFERENCE FILE

BETA	PARAMETRIC VALUES	DX/L	
I	0.000	0.036	
	0.000		

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

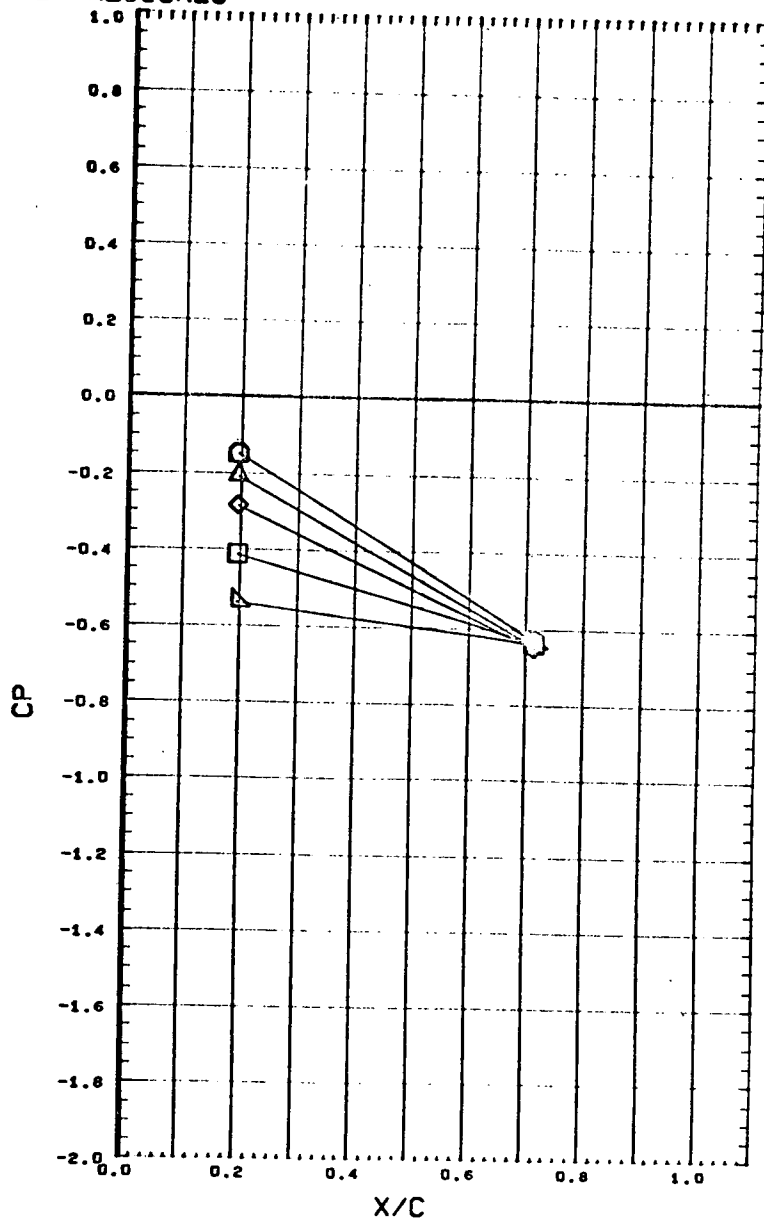
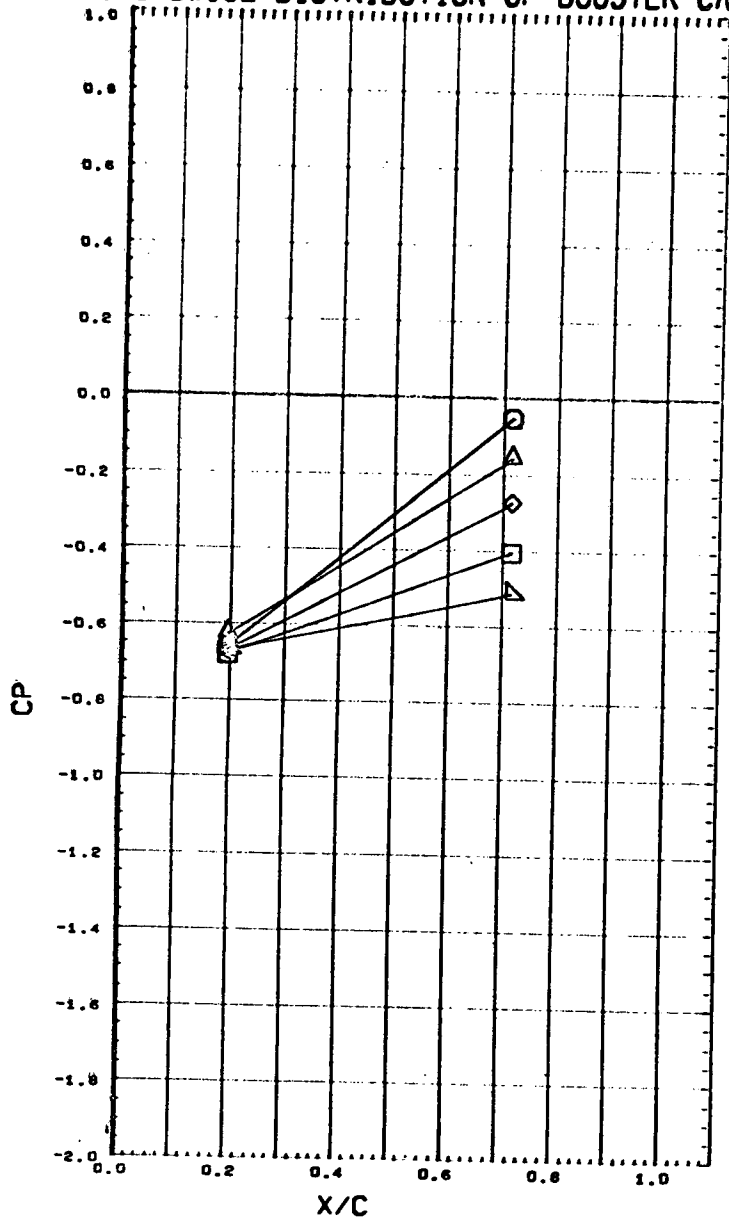


SYMBOL	ALFB	Y/B	M1
○	3.719	0.565	0.809
△	6.154	0.879	
◇	10.121		

PARAMETRIC VALUES		
BETA	0.000	0.036
I	0.000	

REFERENCE FILE

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

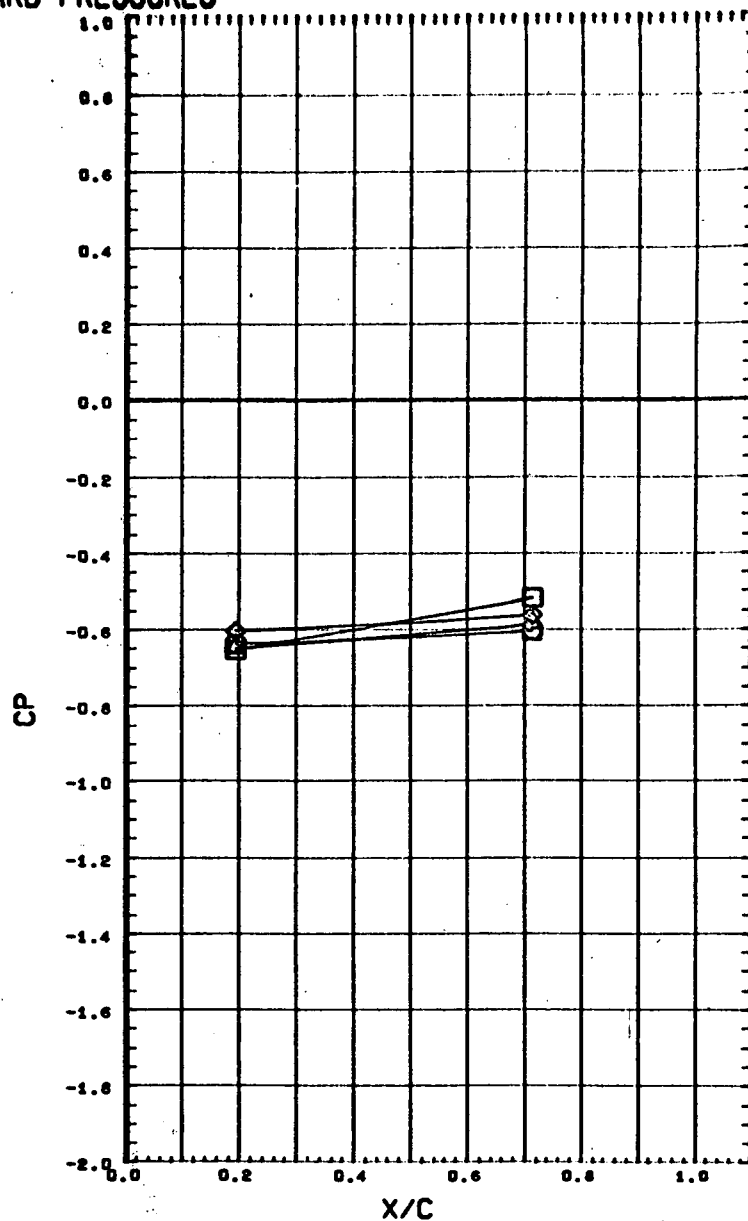
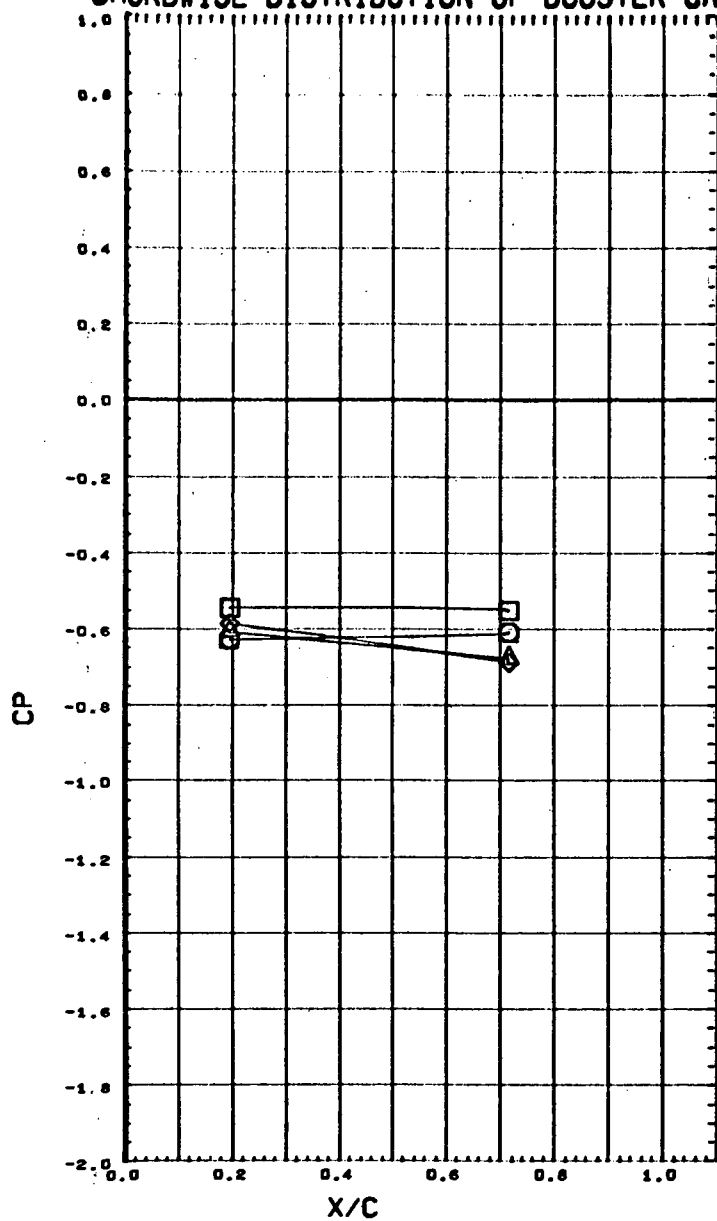


SYMBOL	ALFB	Y/B	M1
○	- 6.158	0.565	0.995
△	- 4.439	0.879	
◇	- 2.197		
□	0.217		
▽	2.165		

REFERENCE FILE

PARAMETRIC VALUES		
BETA	0.000	DX/L 0.036
I	0.000	

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



SYMBOL	ALFB	Y/B	M1
○	4.157	0.565	0.995
◇	6.136	0.879	
△	7.548		
□	9.756		

PARAMETRIC VALUES			
BETA	0.000	DX/L	0.036
I	0.000		

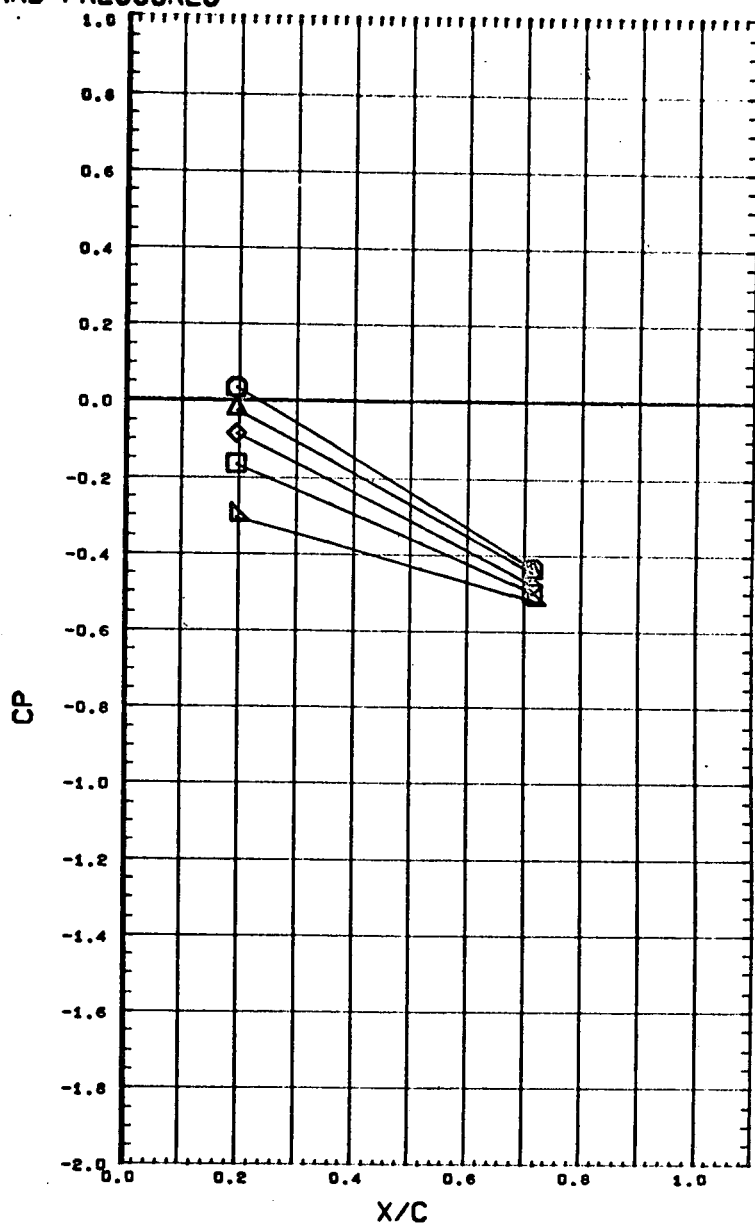
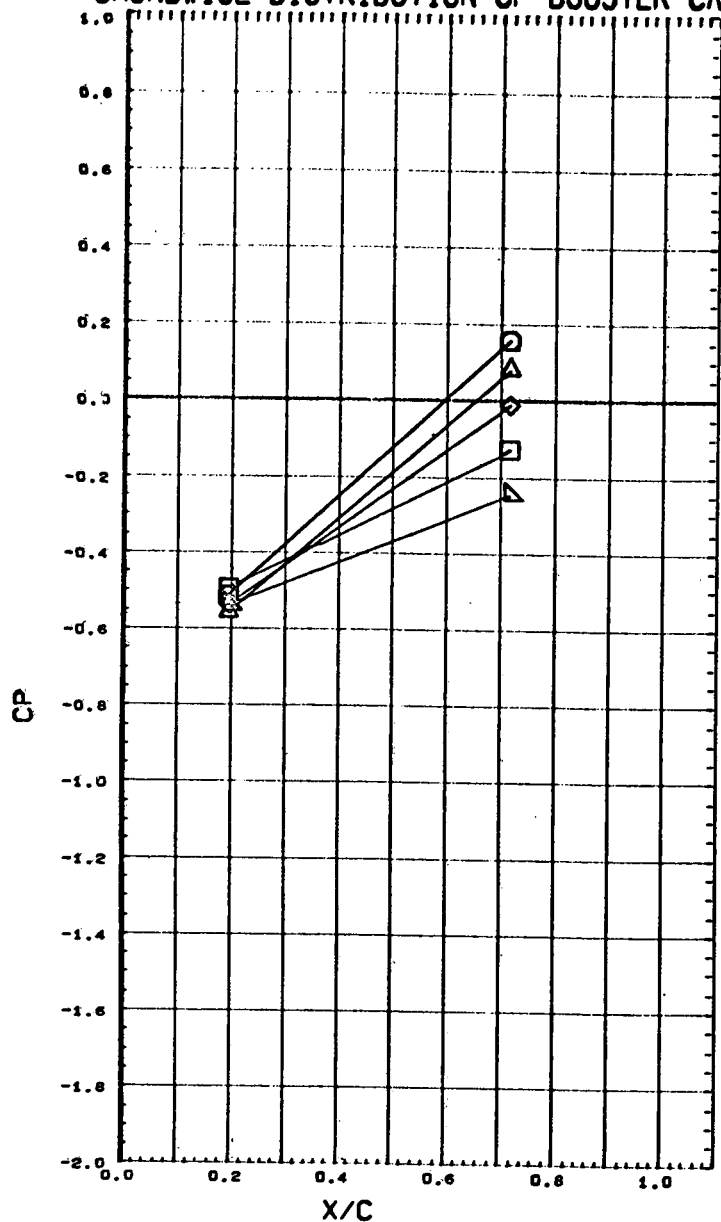
REFERENCE FILE

AEDC TC174 MDAC BOOSTER NEAR ORBITER (CANARD)

(DTC005)

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# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

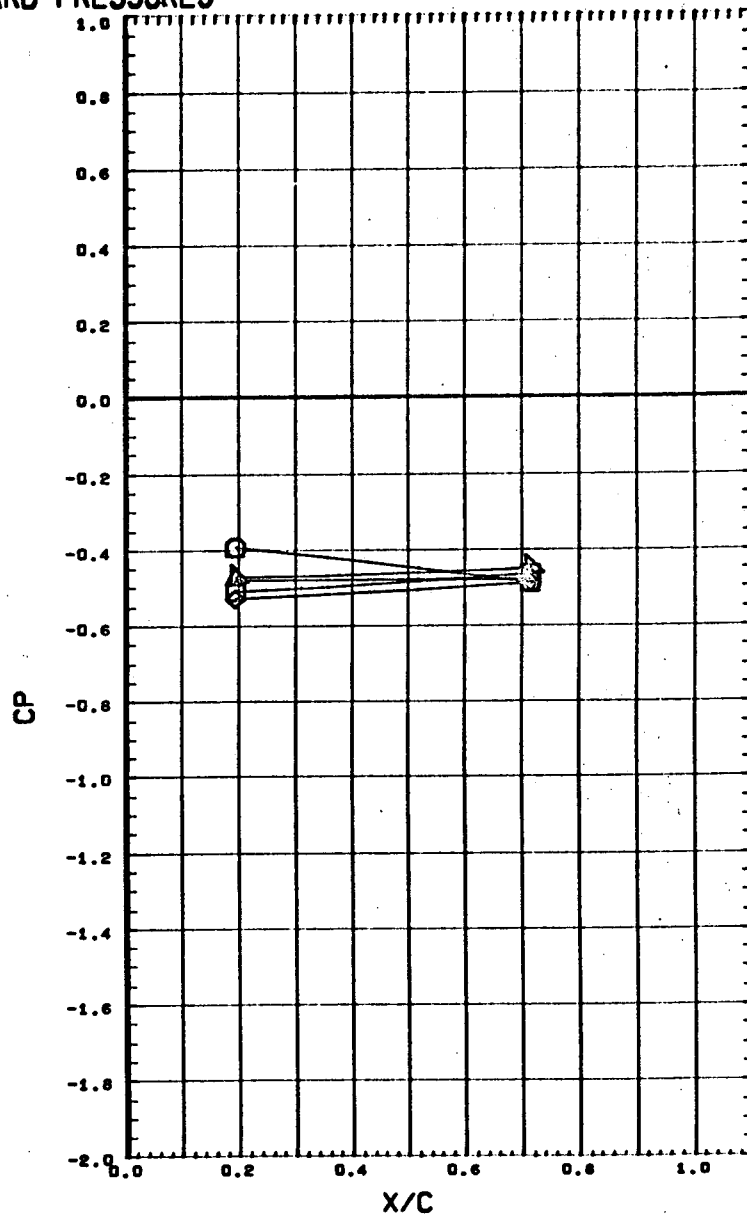
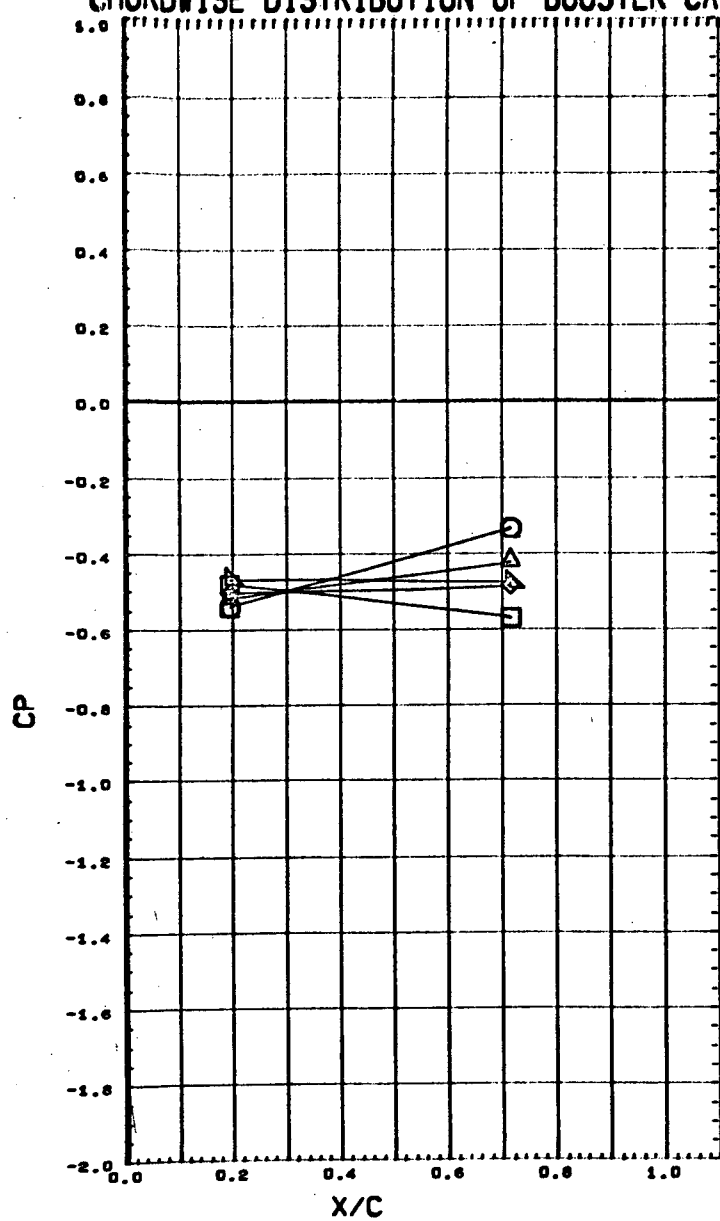


SYMBOL	ALFB	Y/B	M1
○	- 8.325	0.565	1.101
△	- 6.165	0.879	
◇	- 4.458		
□	- 2.183		
▽	0.223		

REFERENCE FILE

PARAMETRIC VALUES		
BETA	0.000	DX/L 0.036
I	0.000	

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

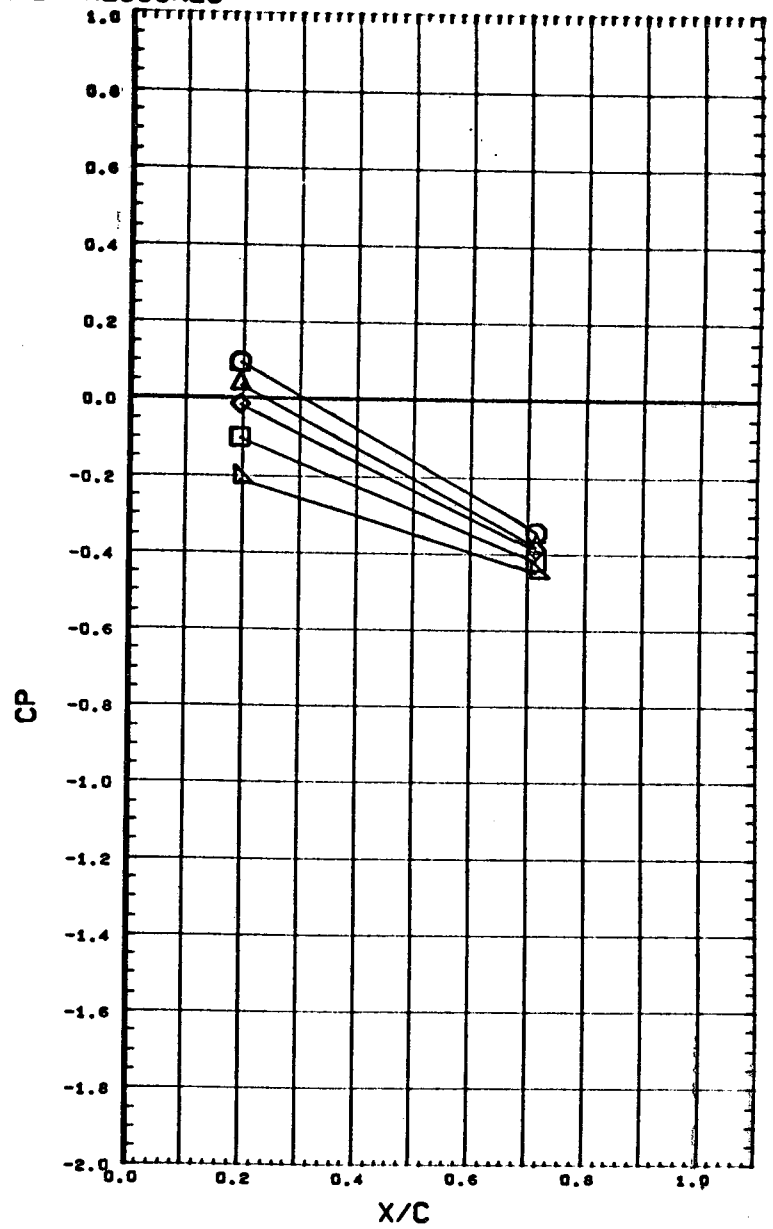
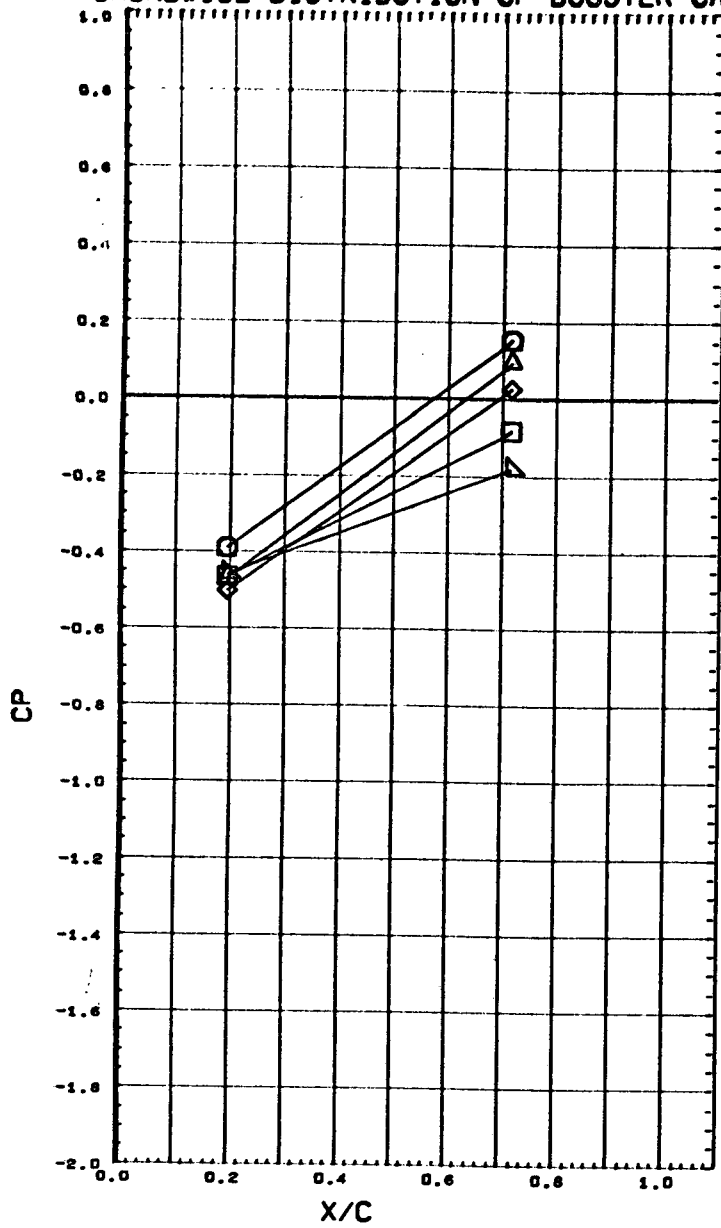


SYMBOL	ALFB	Y/B	M1
○	2.164	0.565	1.101
△	4.173	0.879	
◇	5.536		
□	8.188		
▽	10.145		

REFERENCE FILE

BETA	PARAMETRIC VALUES	DX/L	
1	0.000	0.000	0.036

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

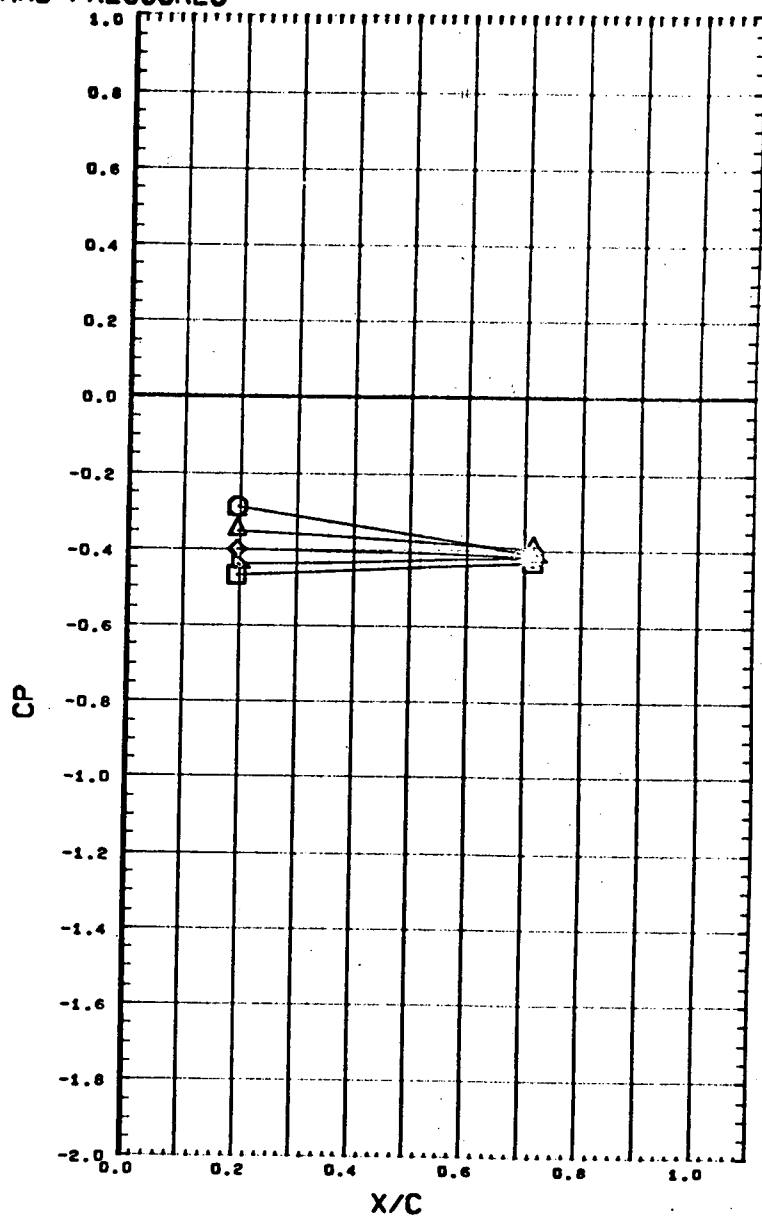
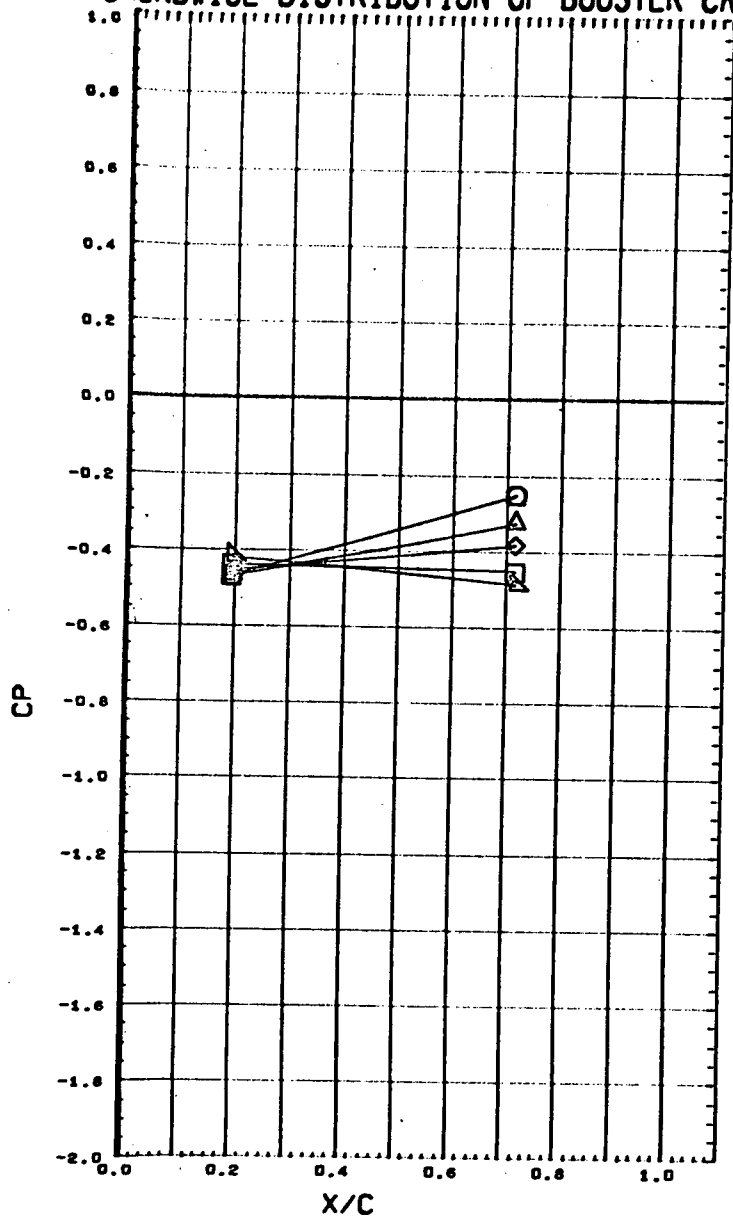


SYMBOL	ALFB	Y/B	M1
○	8.317	0.565	1.200
◇	5.757	0.879	
□	4.430		
△	2.200		
—	0.220		

REFERENCE FILE

PARAMETRIC VALUES		
BETA	0.000	0.036
I	0.000	

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



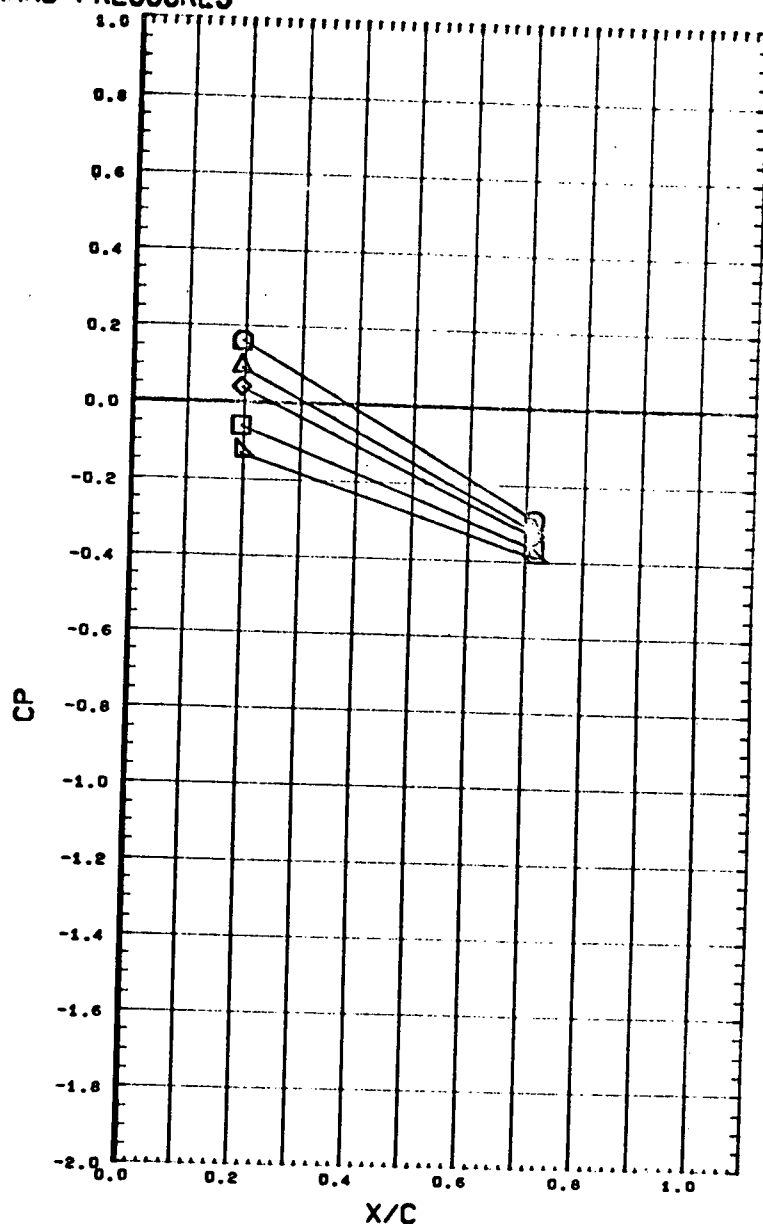
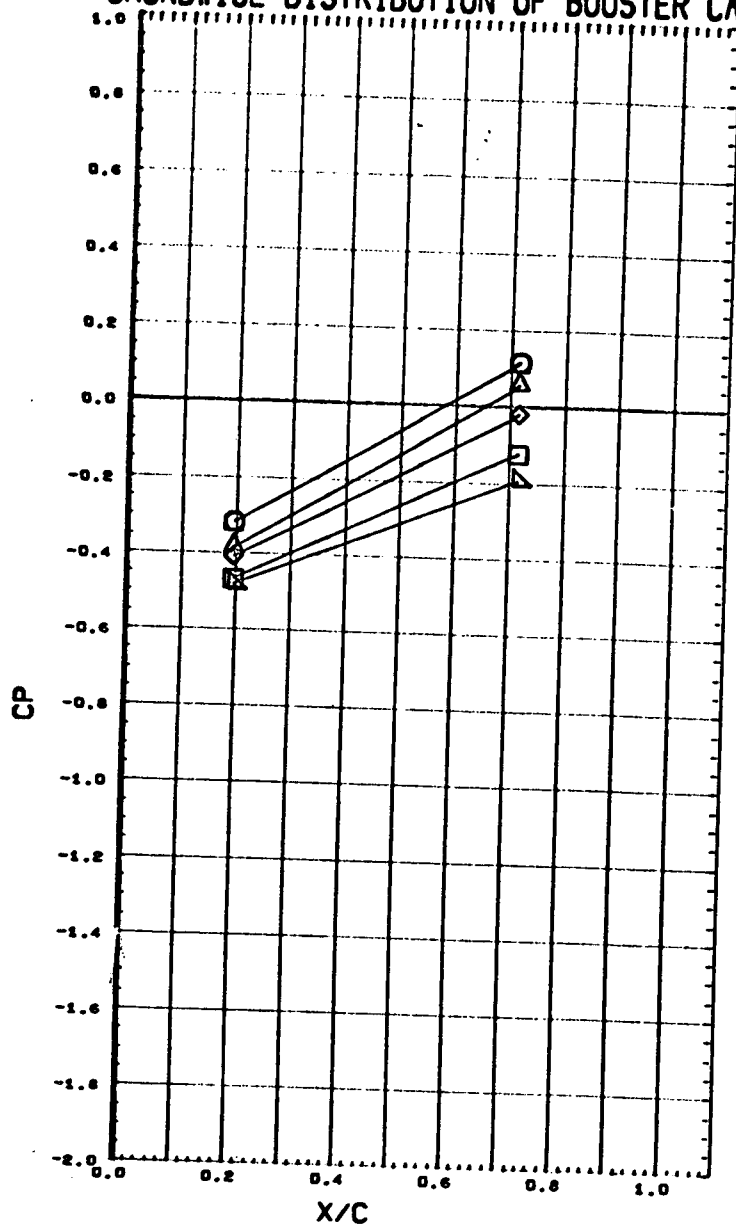
SYMBOL	ALFB	Y/B	M1
○	2.166	0.565	1.200
△	4.173	0.879	
◇	5.534		
□	8.199		
■	10.165		

REFERENCE FILE

PARAMETRIC VALUES		
BETA	0.000	0.036
I	0.000	



# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

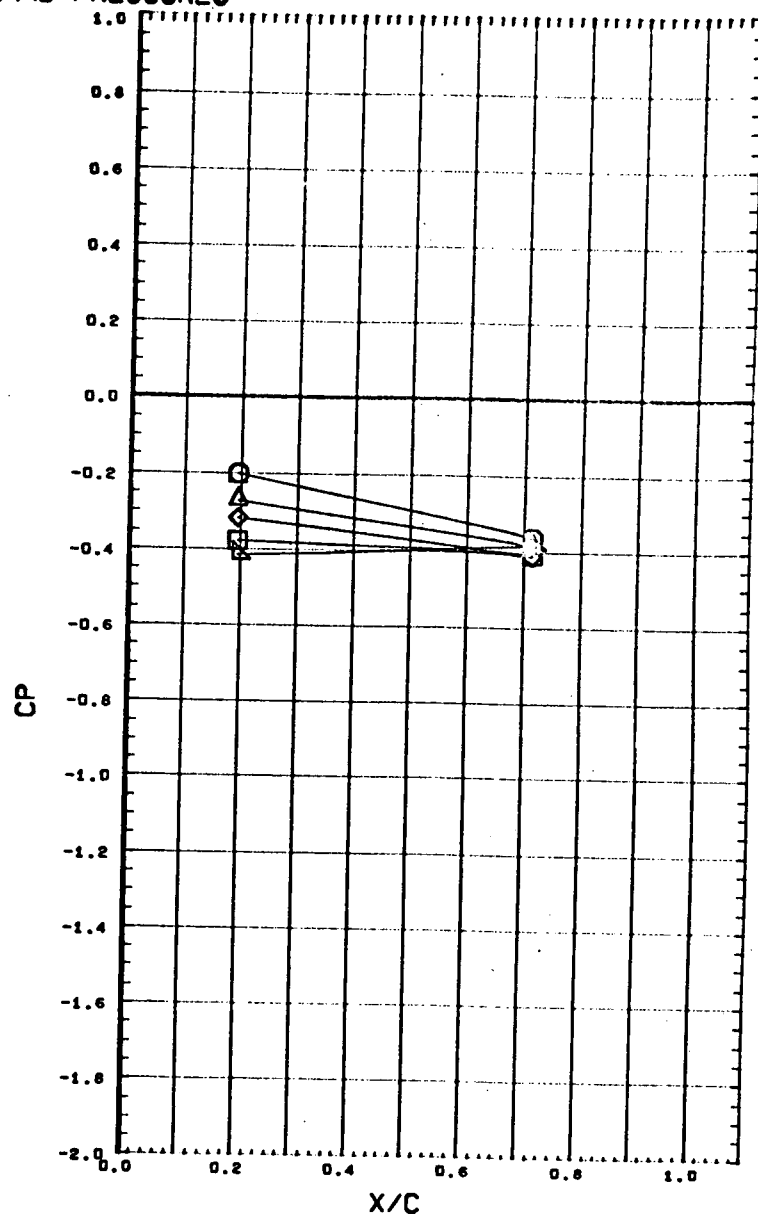
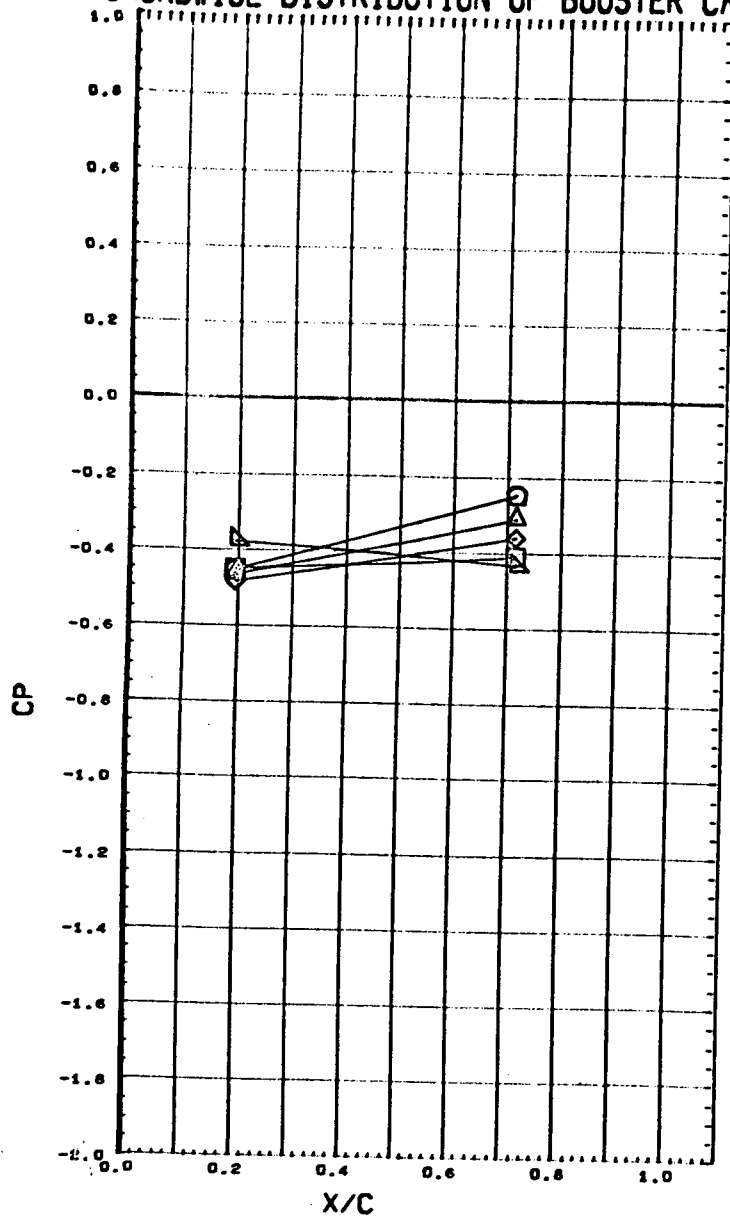


SYMBOL	ALFB	Y/B	M1
○	8.324	0.565	1.300
◇	5.757	0.679	
□	4.435		
△	1.782		
▽	0.167		

REFERENCE FILE

BETA	PARAMETRIC VALUES	DX/L
0.000		0.036
I	0.000	

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

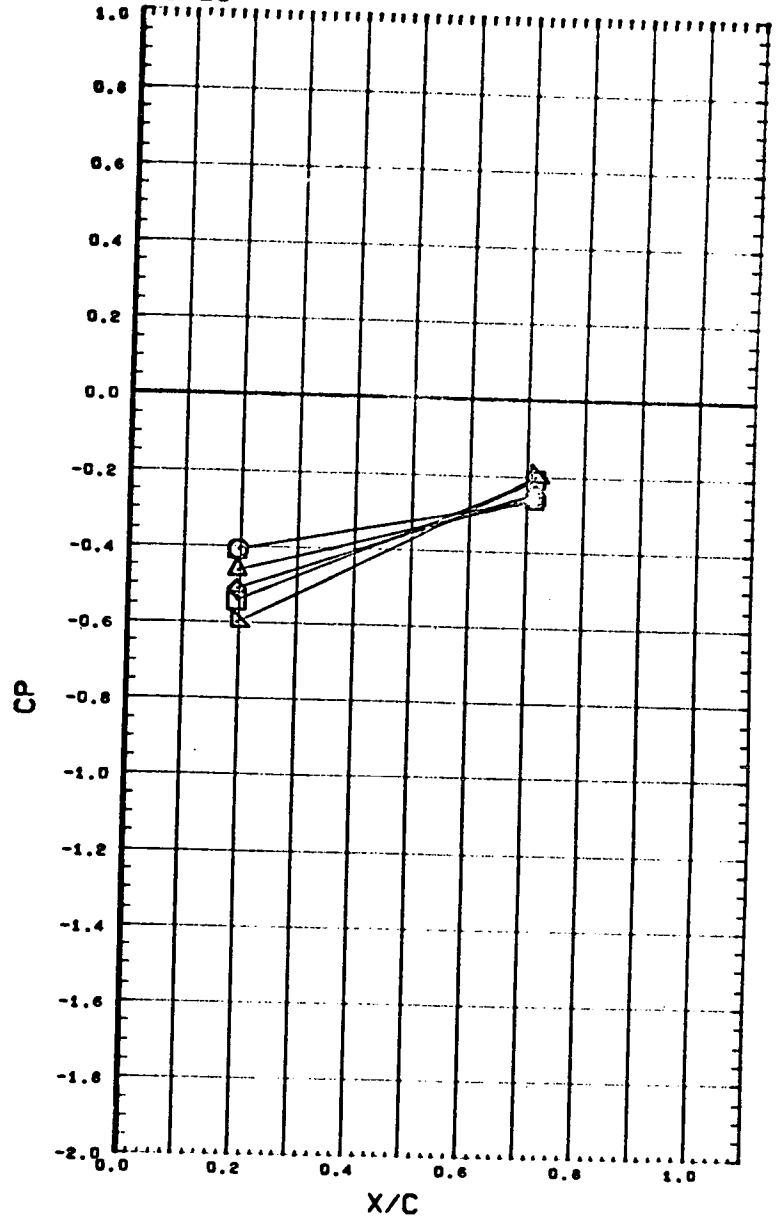
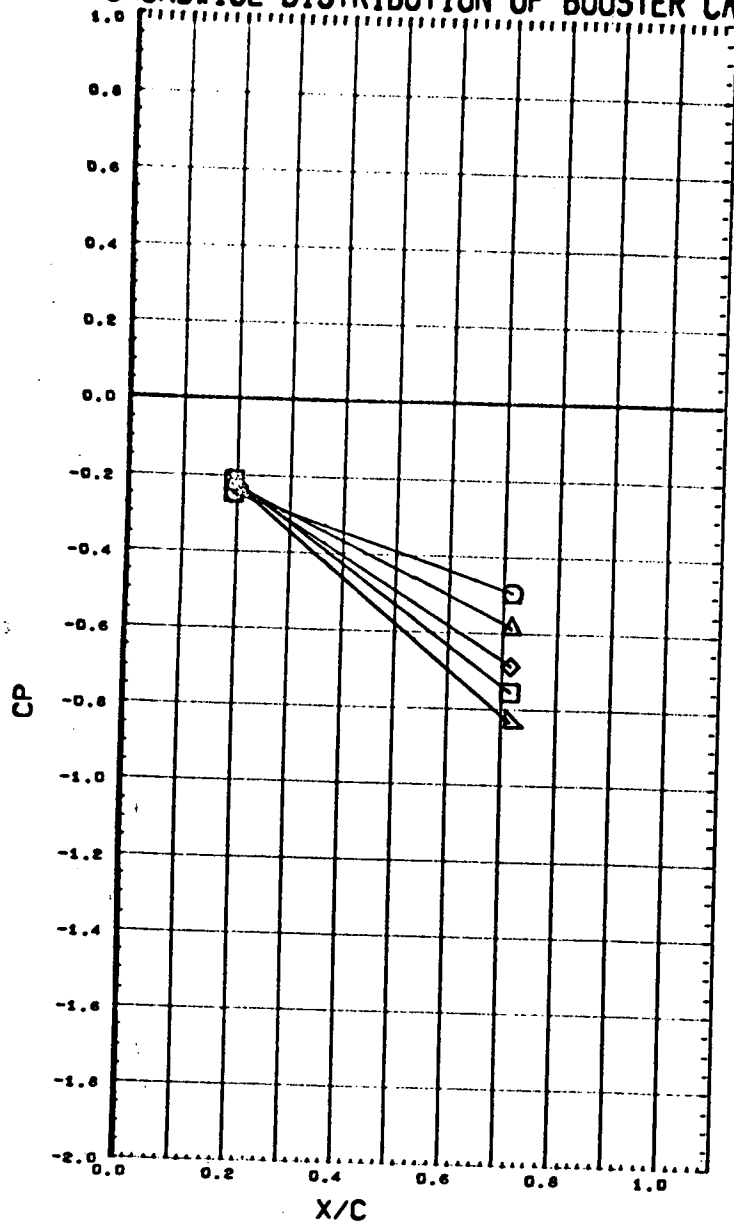


SYMBOL	ALFB	Y/B	M1
○	2.176	0.565	1.300
△	4.176	0.679	
◇	5.526		
□	6.201		
	10.165		

REFERENCE FILE

BETA	PARAMETRIC VALUES	DX/L
0	0.000	0.036
1	0.000	

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

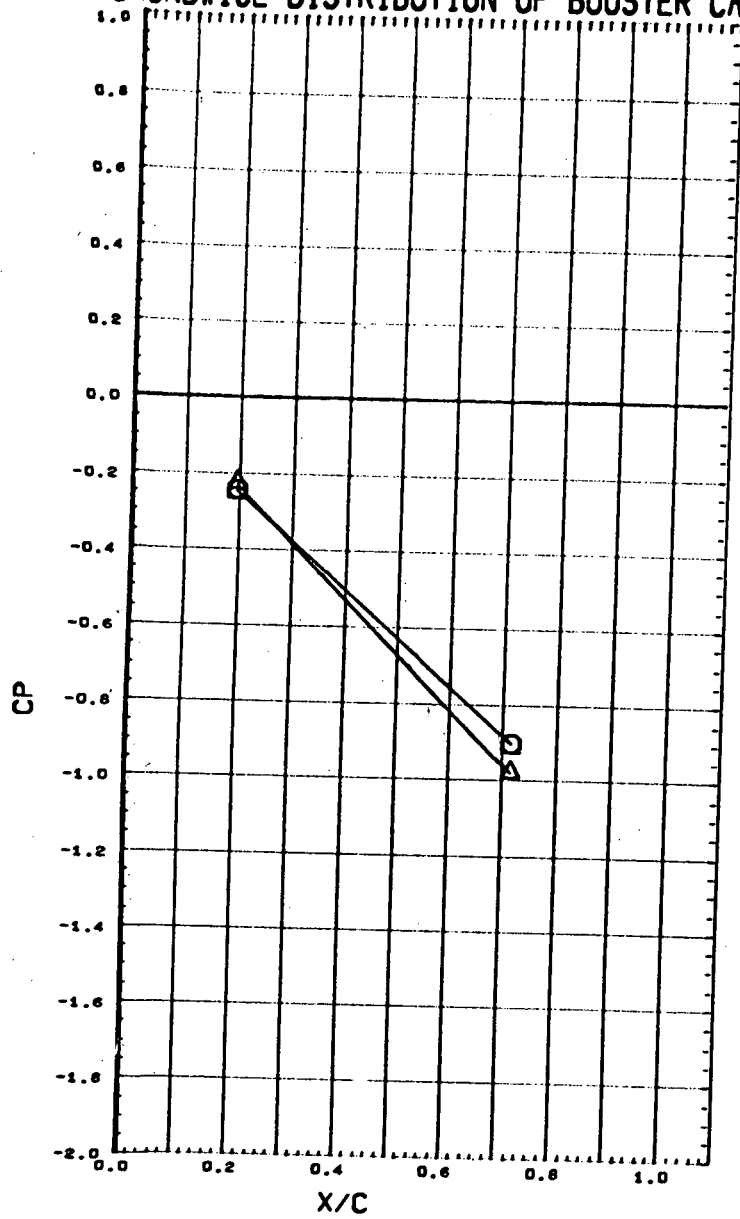


SYMBOL	BETA	Y/B	M1
○	6.037	0.565	0.599
△	4.023	0.679	
◇	1.978		
□	0.265		
▽	1.756		

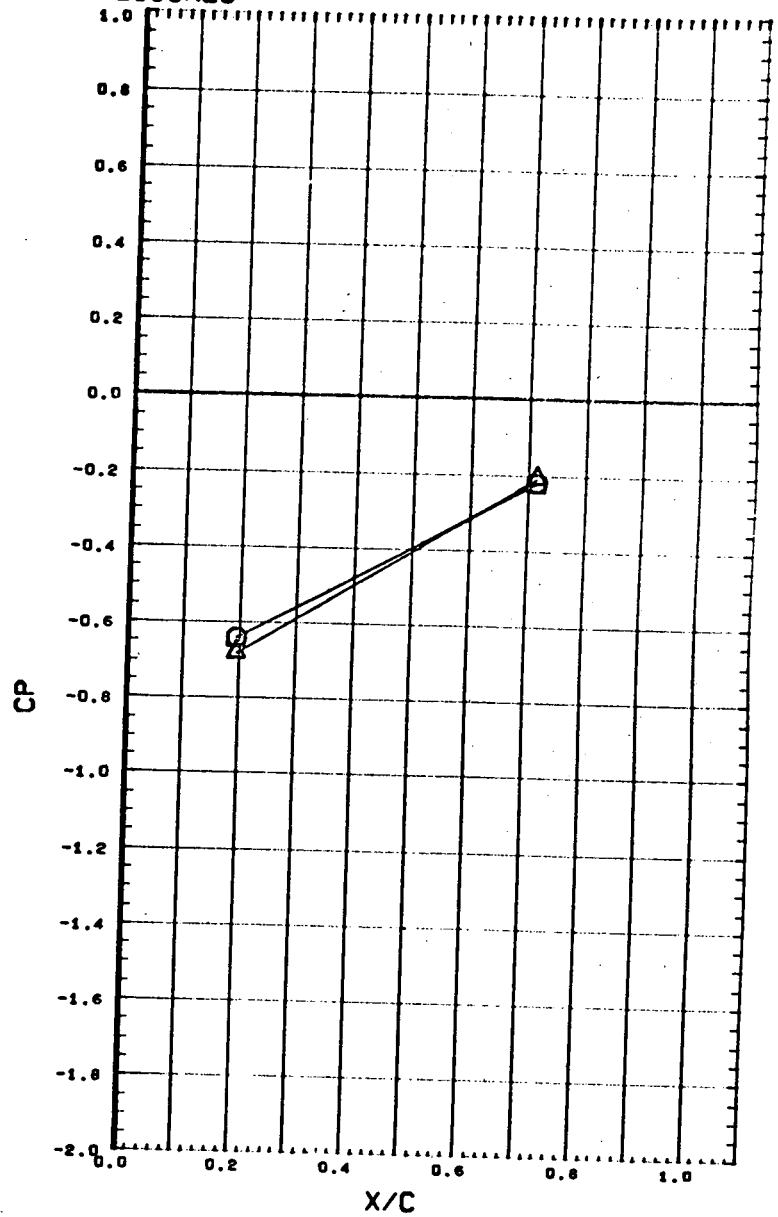
REFERENCE FILE

PARAMETRIC VALUES		
ALFB	0.000	DX/L
I	0.000	0.036

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



SYMBOL	BETA	Y/B	M1
O	3.761	0.565	0.599
Δ	5.835	0.879	



PARAMETRIC VALUES	ALFB	OX/L	
I	0.000	0.000	0.036

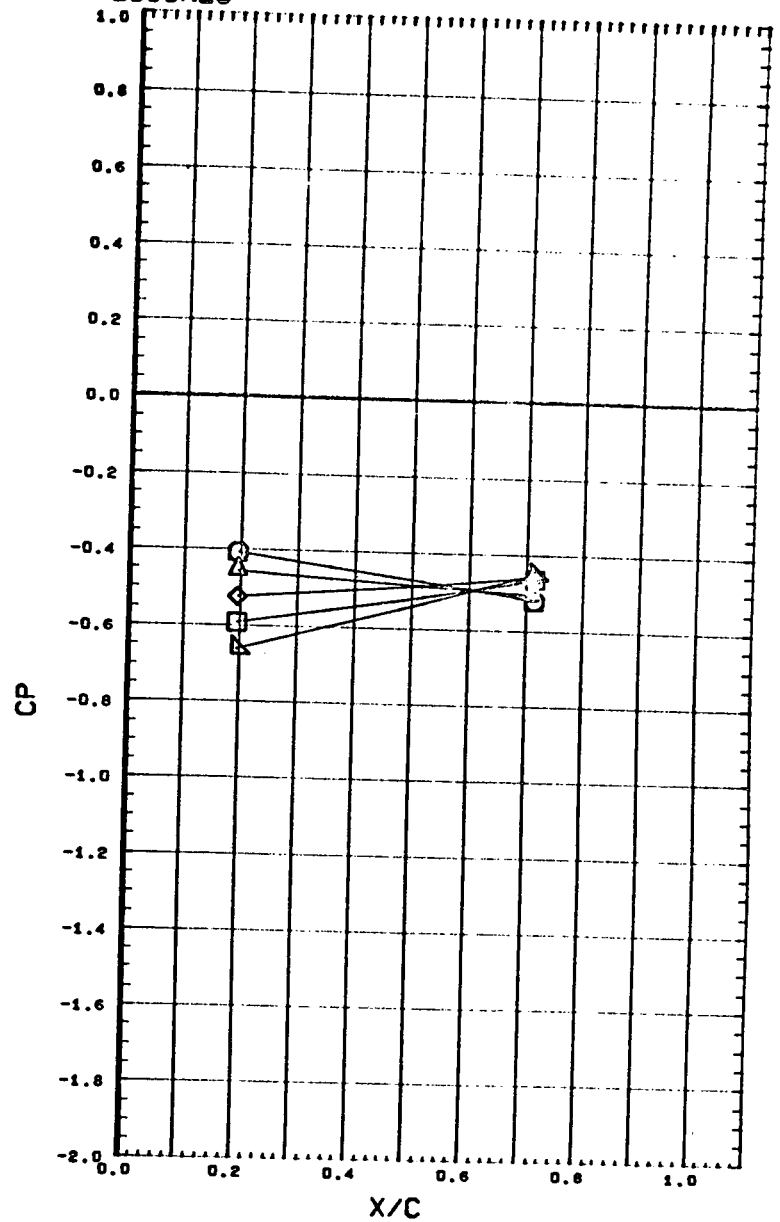
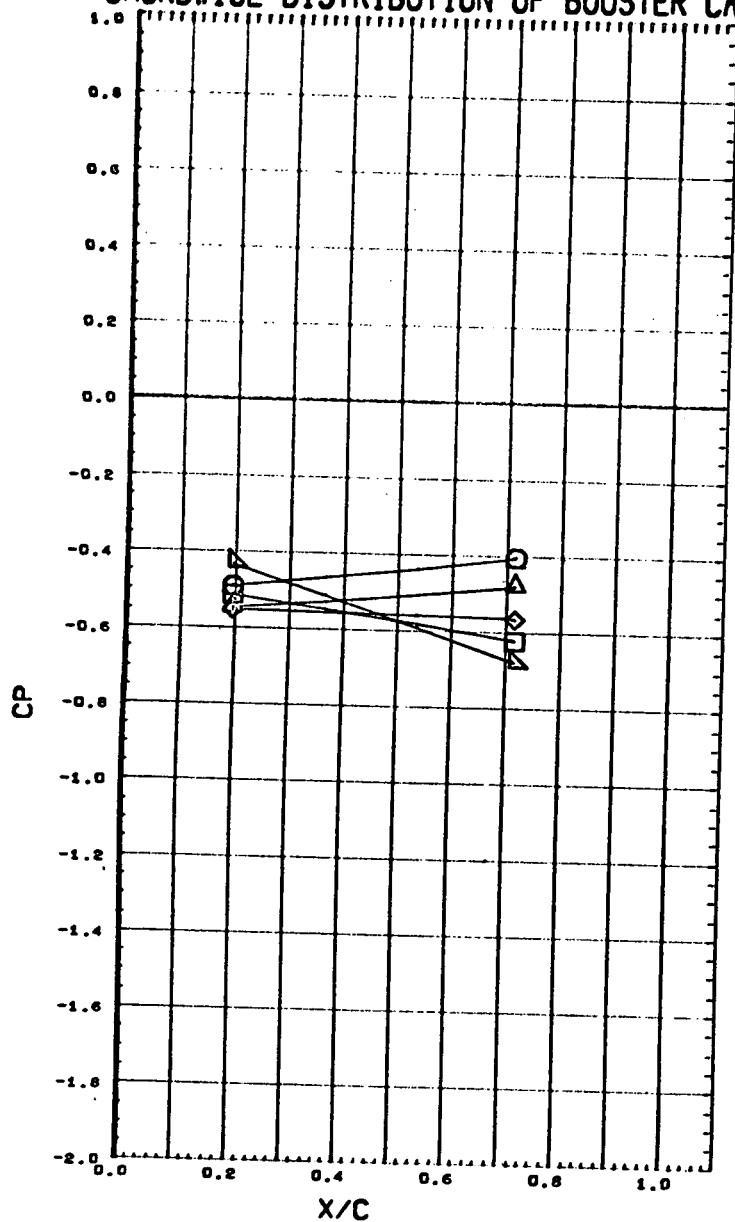
REFERENCE FILE

AEDC TC174 MDAC BOOSTER NEAR ORBITER (CANARD)

(DTC006)

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# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

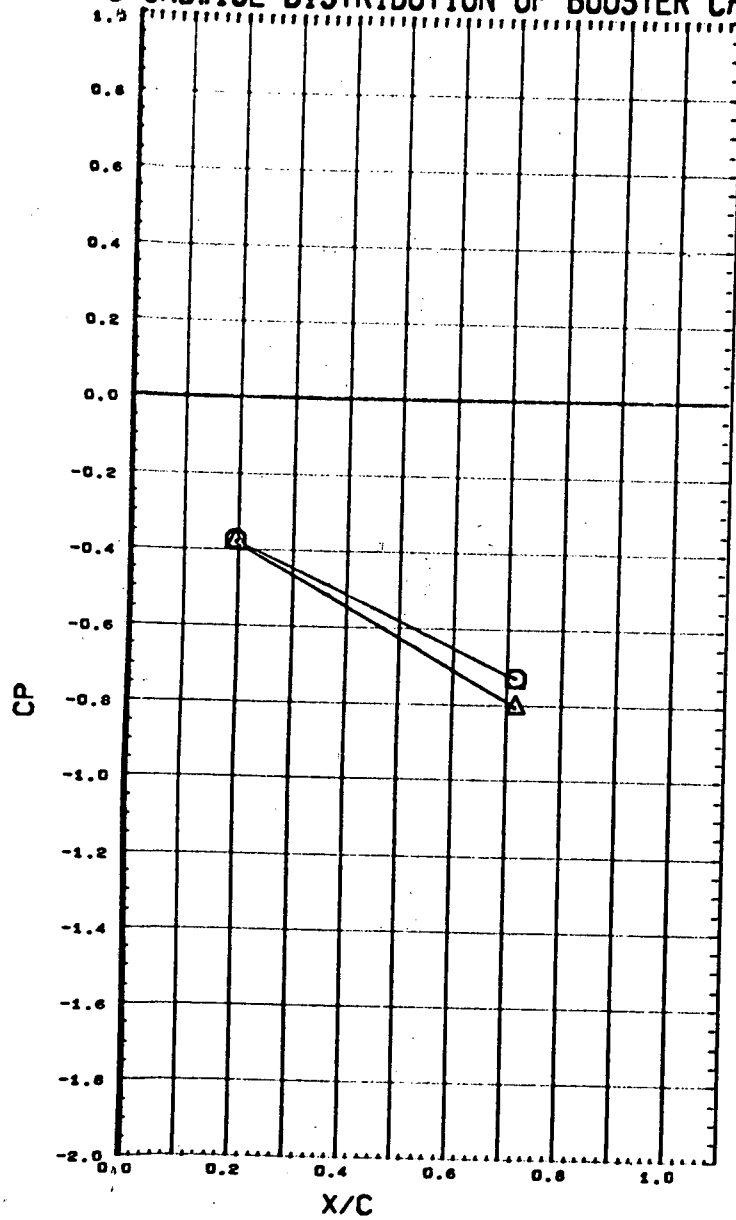


SYMBOL	BETA	Y/D	M1
○	6.113	0.565	0.899
△	4.054	0.879	
◇	2.608		
□	0.259		
▽	1.804		

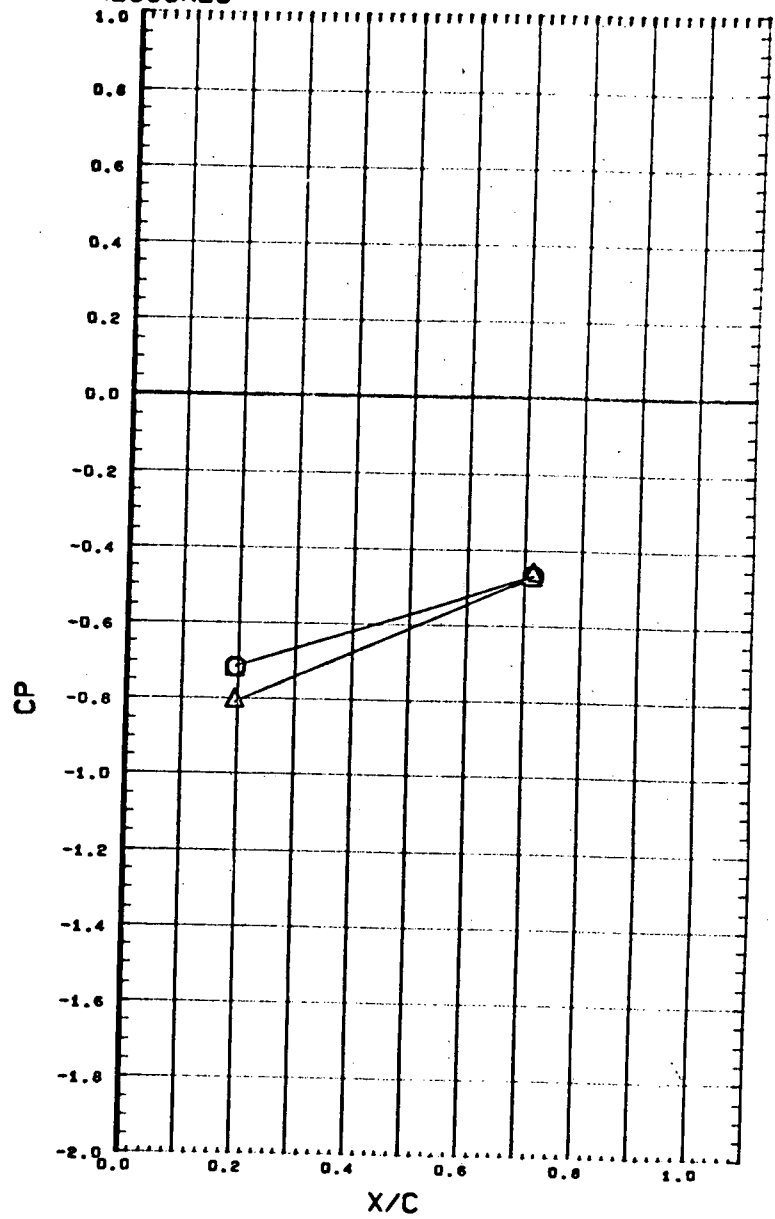
REFERENCE FILE

PARAMETRIC VALUES			
ALFB	0.000	DX/L	0.036
I	0.006		

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



SYMBOL	BETA	Y/B	M1
O	3.845	0.565	0.899
Δ	5.924	0.879	



PARAMETRIC VALUES	ALFB	DX/L	
I	0.000	0.000	0.036

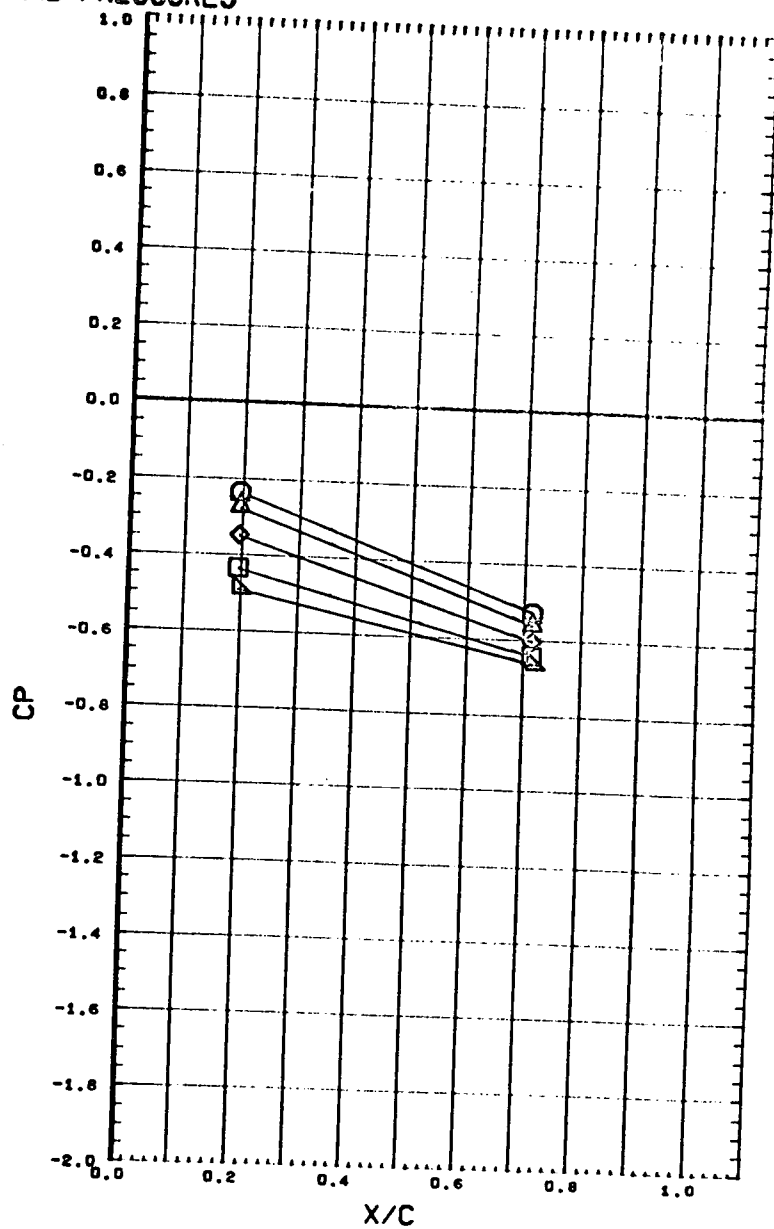
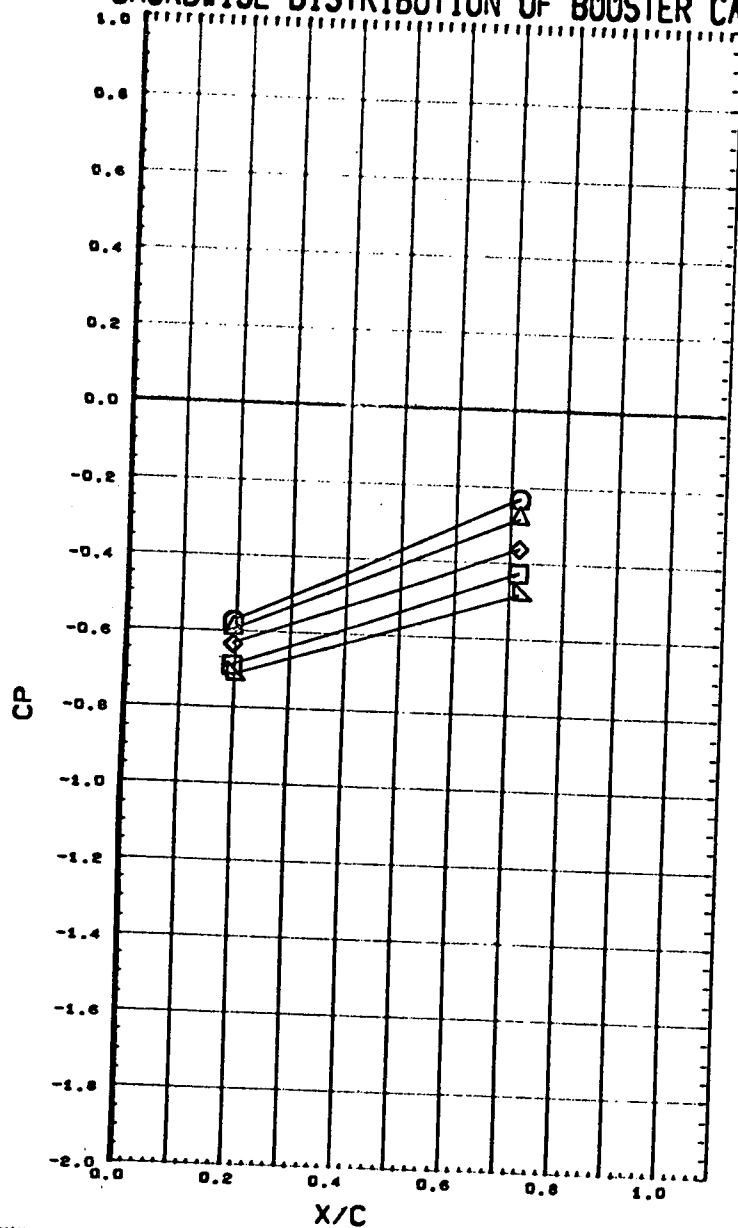
REFERENCE FILE

AEDC TC174 MDAC BOOSTER NEAR ORBITER (CANARD)

(DTC006)

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# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



SYMBOL	BETA	Y/B	M1
○	5.858	0.565	1.004
◇	3.758	0.879	
□	1.727		
△	0.370		
	2.147		

REFERENCE FILE

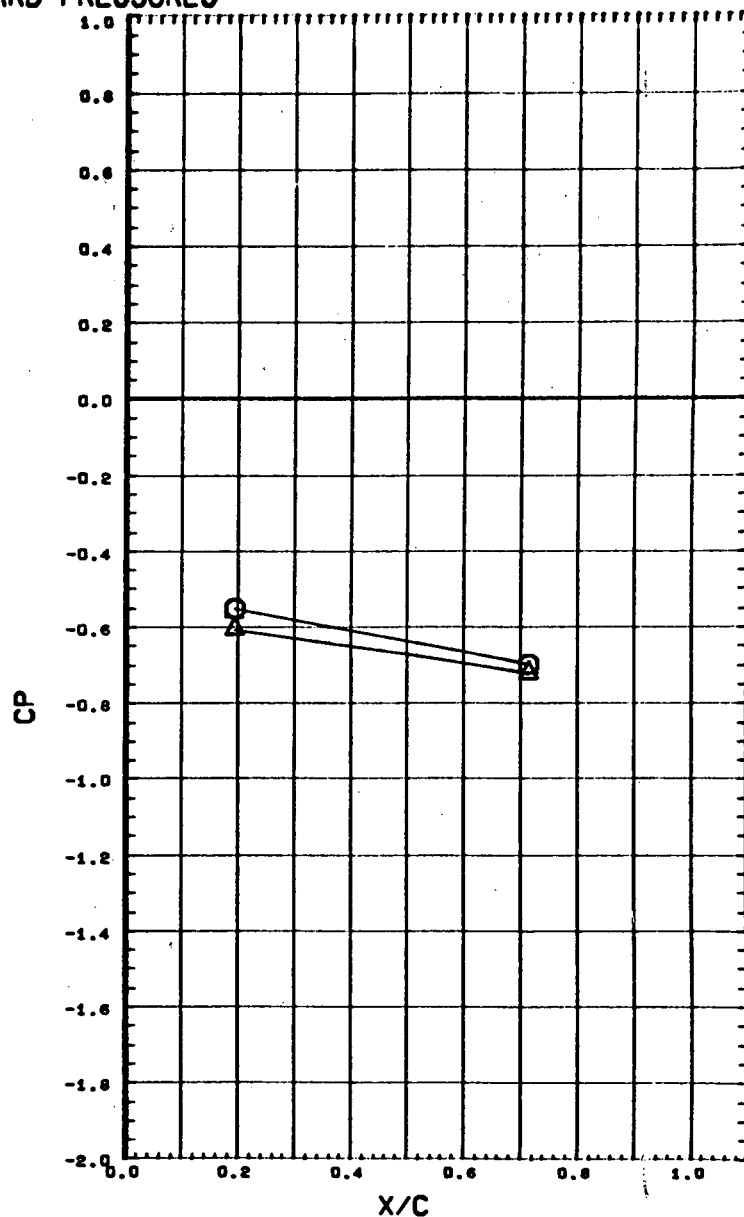
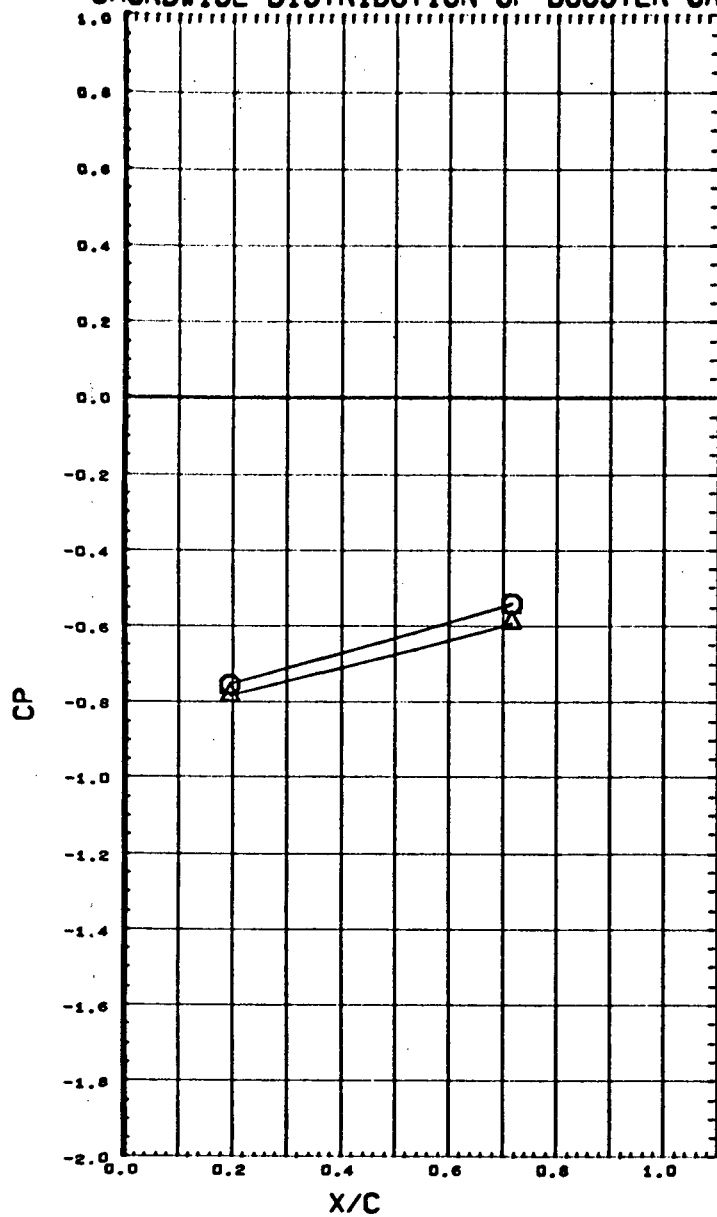
ALFB	PARAMETRIC VALUES	DX/L	
I	0.000	0.000	0.036

AEDC TC174 MDAC BOOSTER NEAR ORBITER (CANARD)

(DTC006)

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# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



SYMBOL	BETA	Y/B	M1
Δ	4.227	0.565	1.004
□	6.297	0.879	

PARAMETRIC VALUES		
ALFB	0.000	OX/L
I	0.000	0.036

REFERENCE FILE

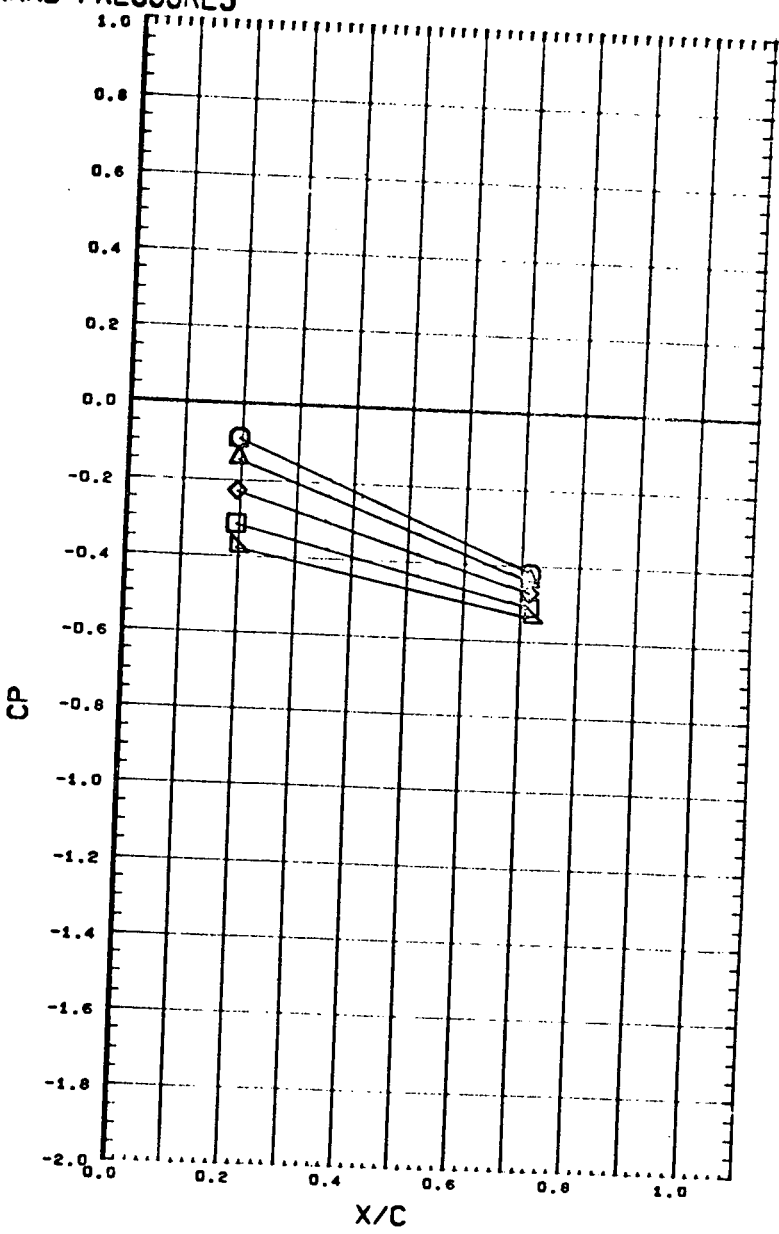
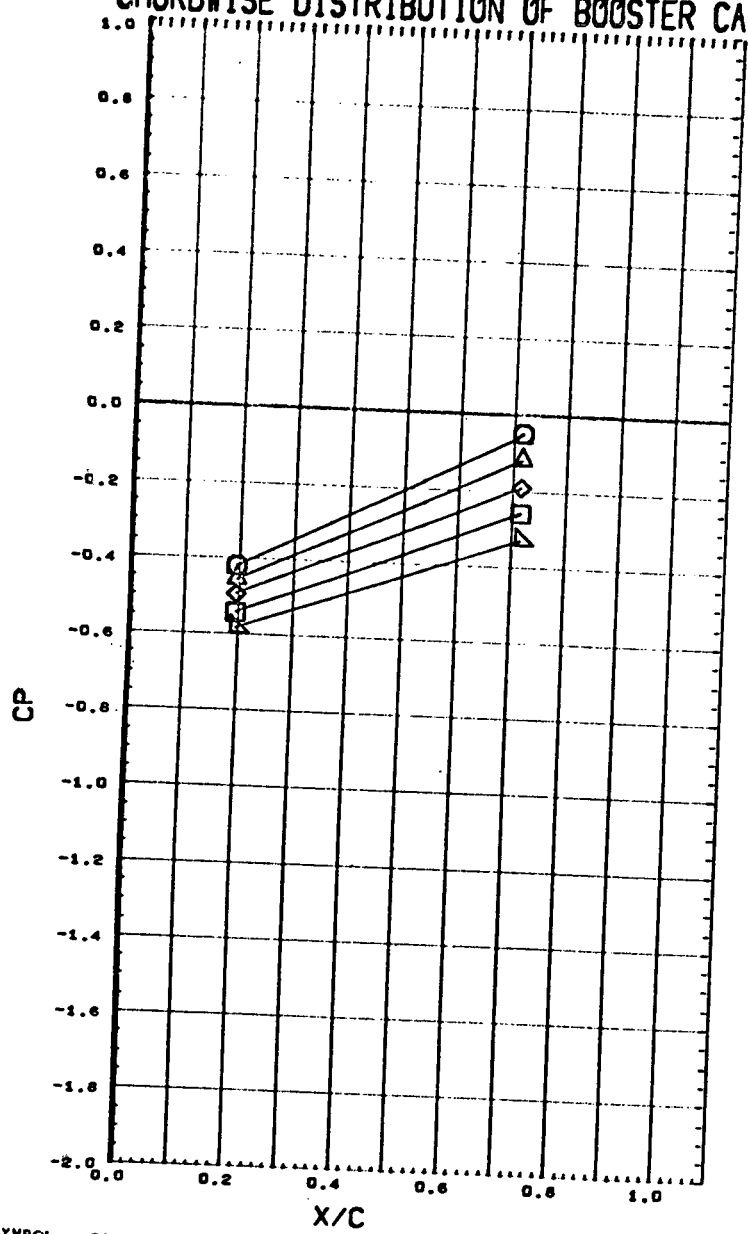
AEDC TC174 MDAC BOOSTER NEAR ORBITER (CANARD)

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# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

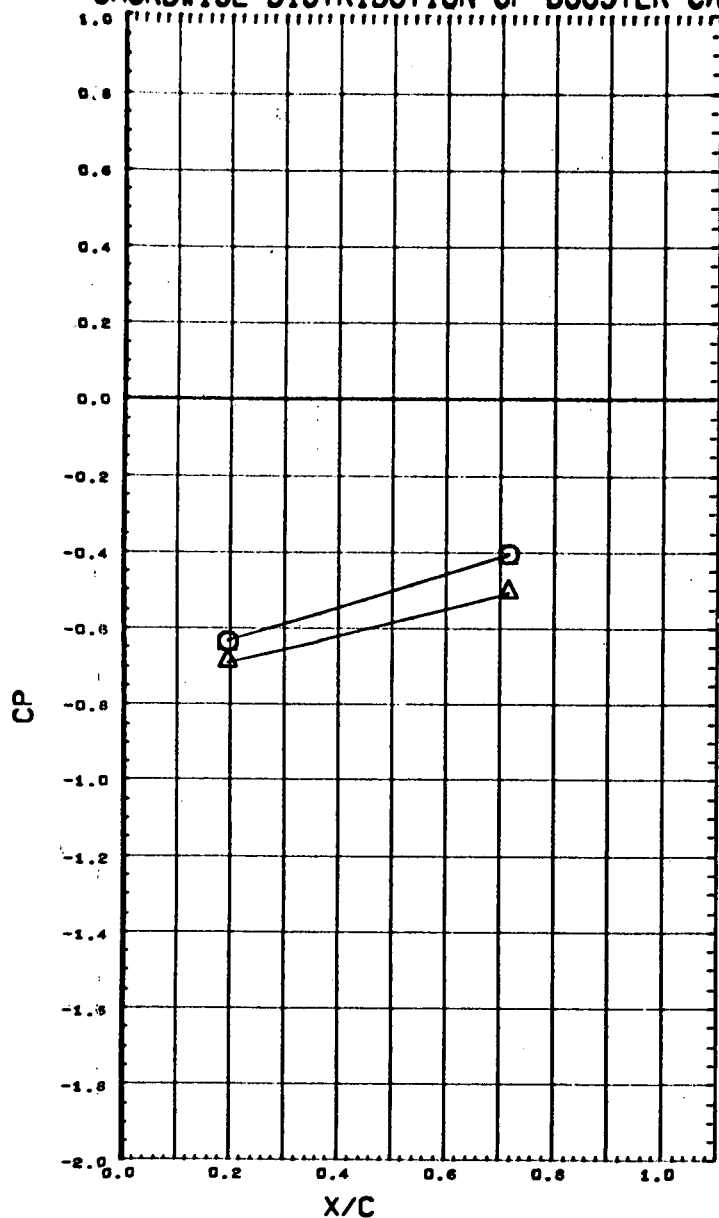


SYMBOL	BETA	Y/B	M1
○	6.178	0.565	1.099
◇	4.110	0.879	
△	2.033		
□	0.268		
▽	1.827		

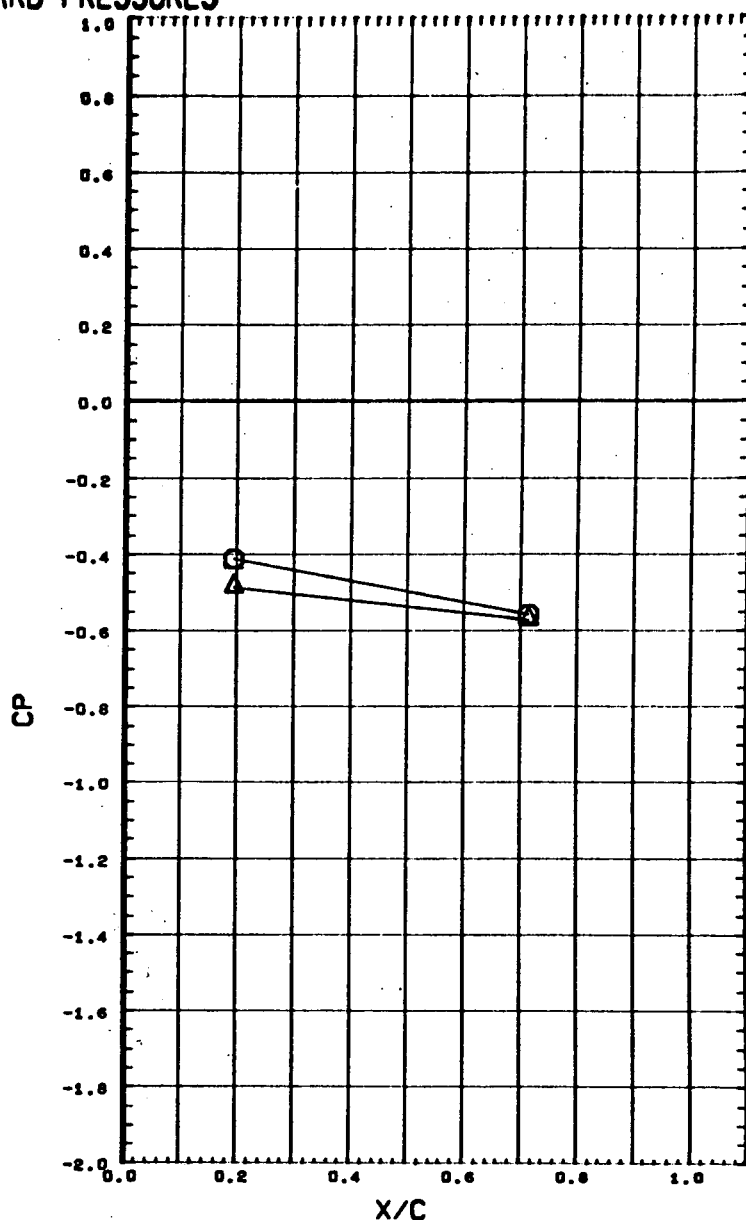
REFERENCE FILE

PARAMETRIC VALUES		
ALFB	0.000	DX/L
I	0.000	0.036

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



SYMBOL	BETA	Y/B	M1
O	3.902	0.565	1.099
Δ	5.993	0.879	



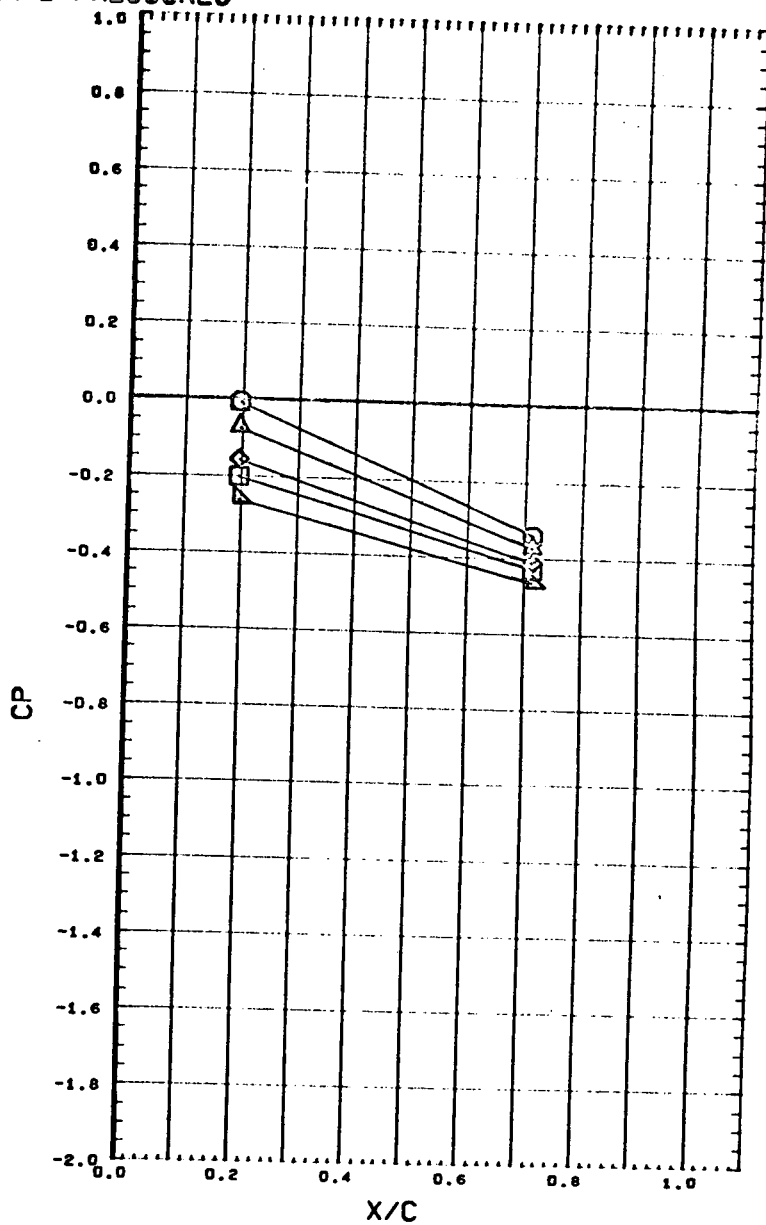
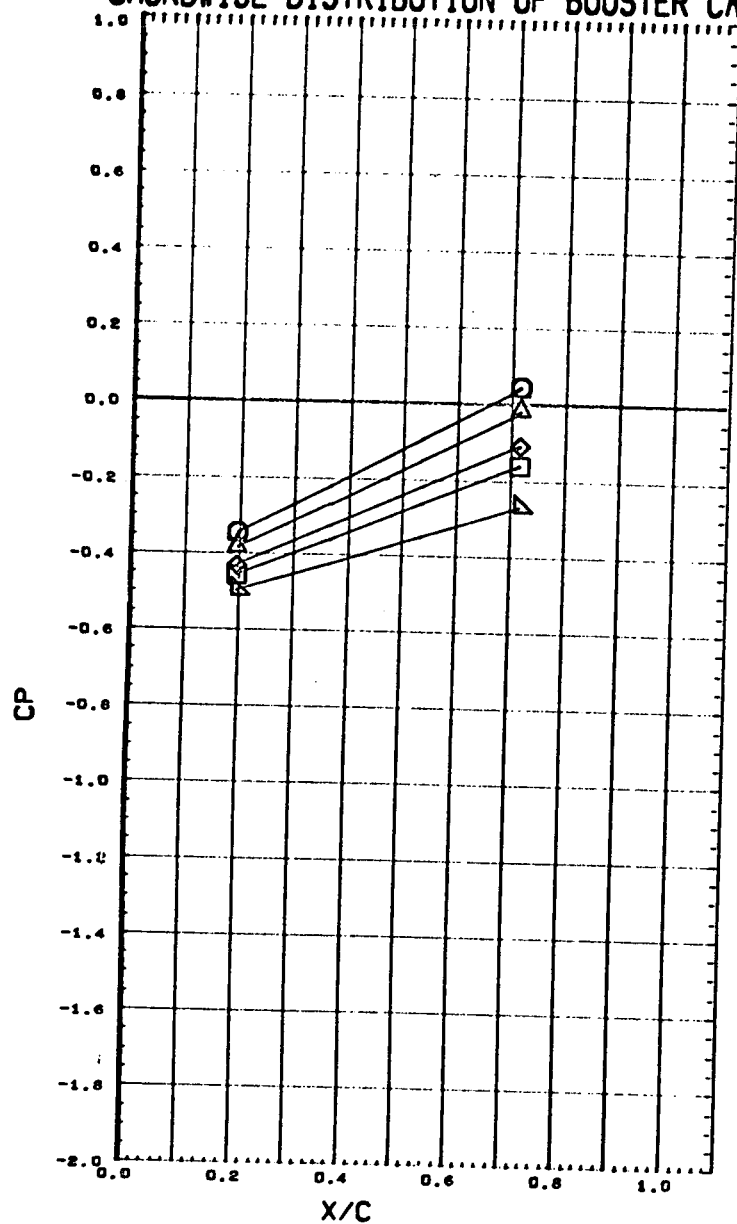
ALFB	PARAMETRIC VALUES	
1	0.000	0.036
	0.000	

REFERENCE FILE

AEDC TC174 MDAC BOOSTER NEAR ORBITER (CANARD) (DTC006)

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# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

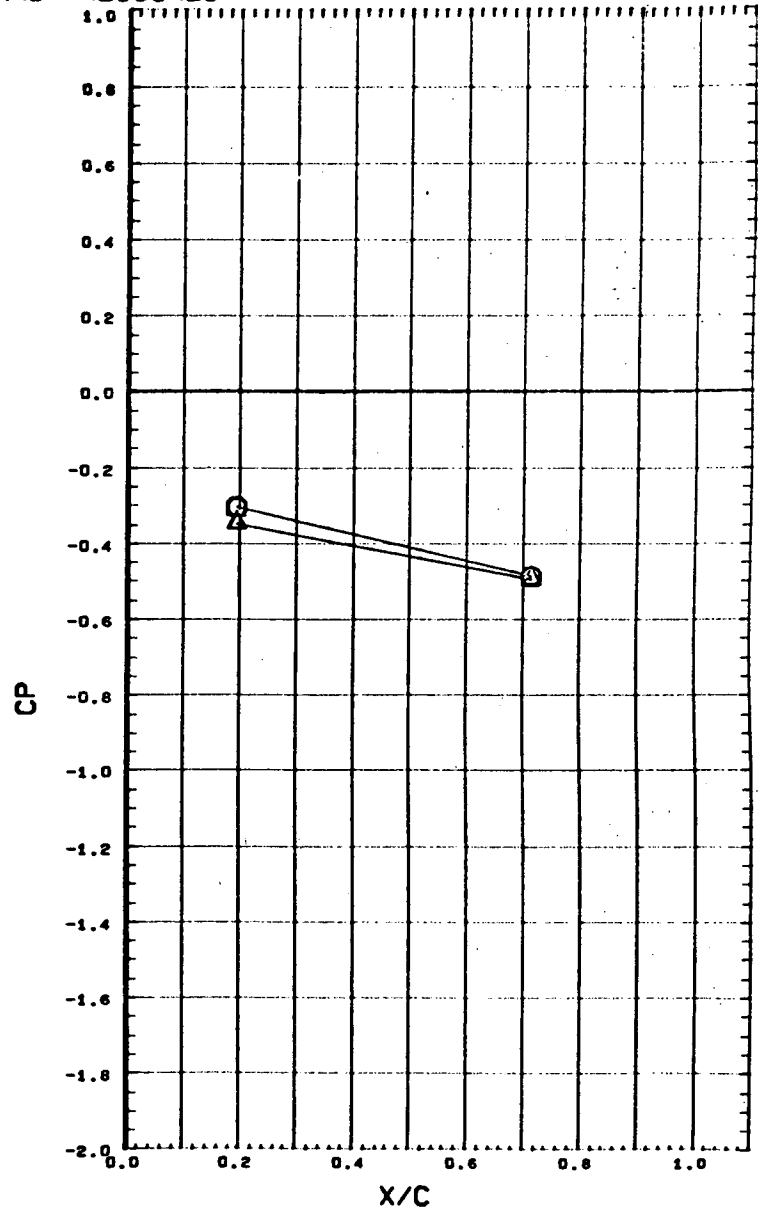
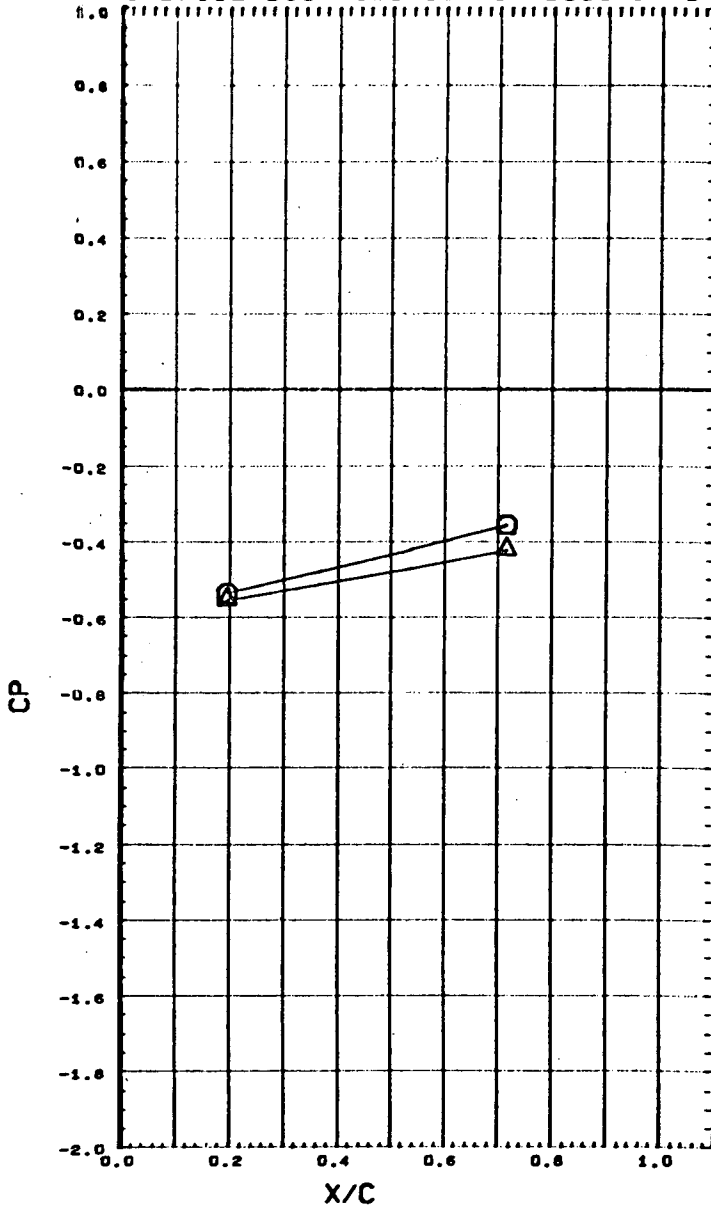


SYMBOL	BETA	Y/B	M1
○	- 6.194	0.565	1.201
△	- 4.117	0.679	
◇	- 1.825		
□	- 0.517		
	1.830		

REFERENCE FILE

PARAMETRIC VALUES			
ALFB	0.000	OX/L	0.036
I	0.000		

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

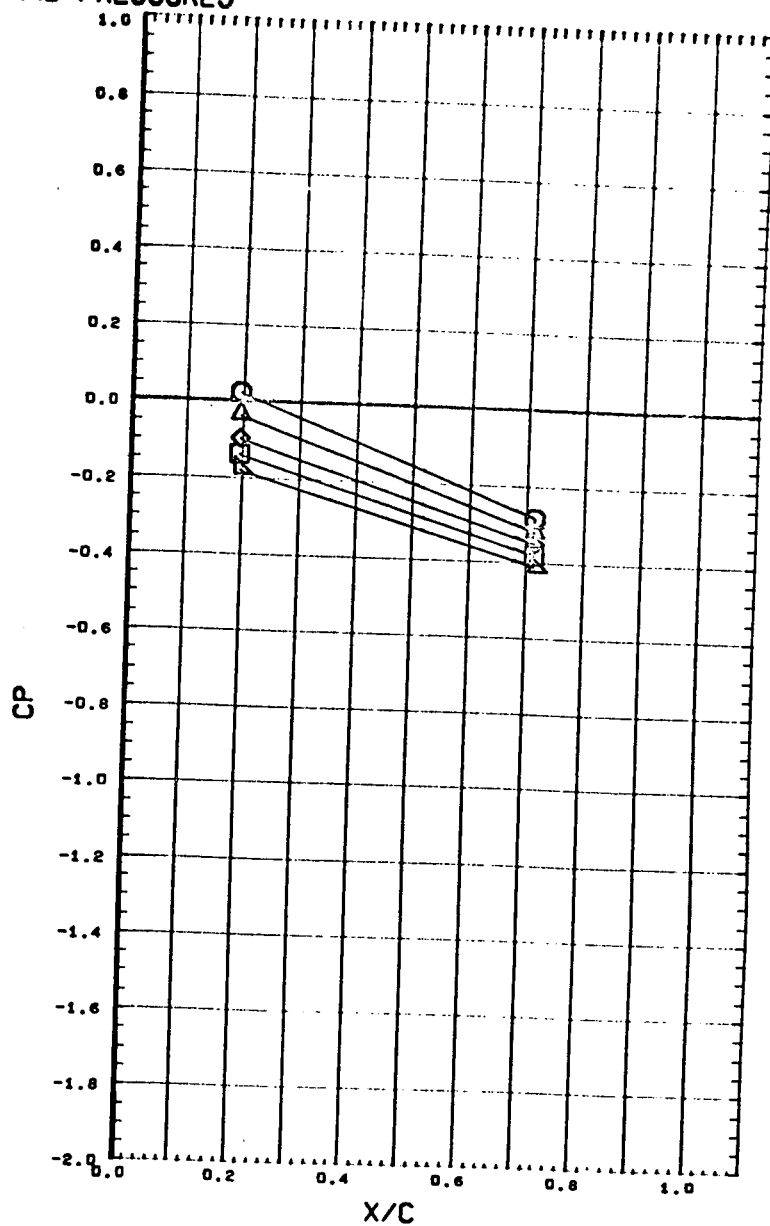
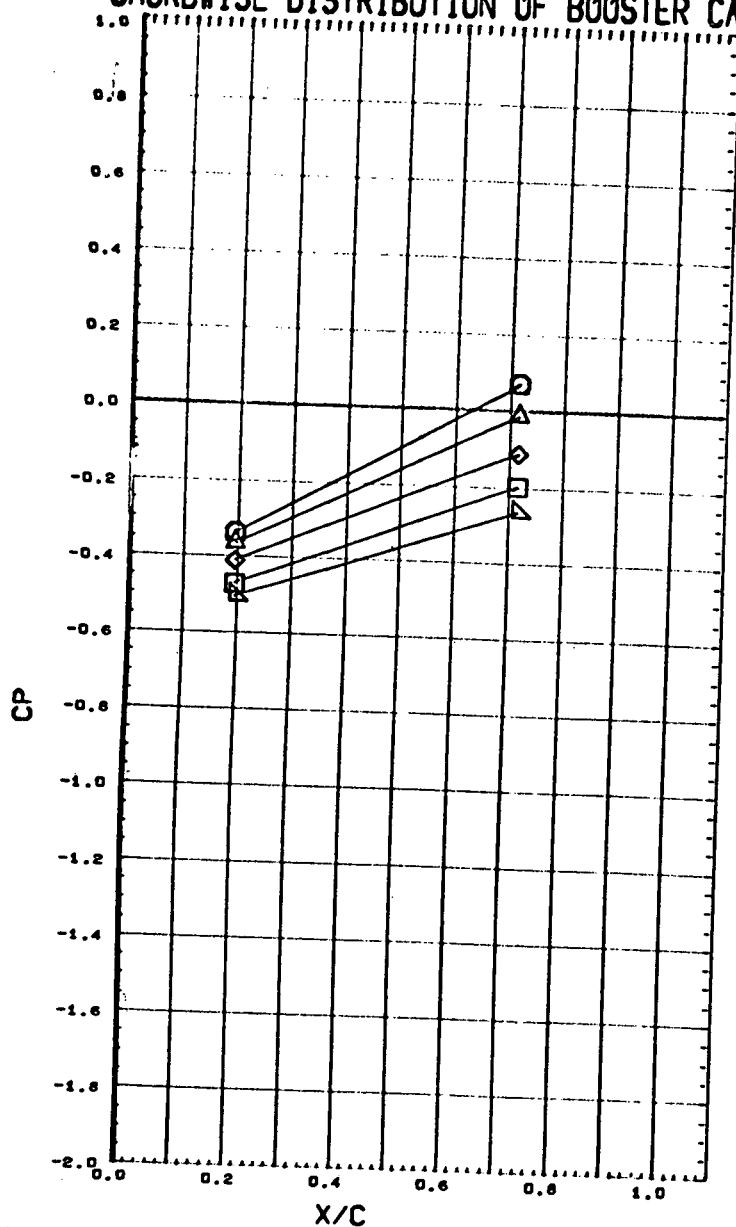


SYMBOL    BETA    Y/B    M1  
 $\Delta$     3.904    0.565    1.201  
 $\Delta$     5.997    0.679

PARAMETRIC VALUES  
 ALF8    0.000    DX/L    0.036  
 I    0.000

REFERENCE FILE

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



SYMBOL	BETA	Y/B	M1
○	6.217	0.565	1.299
△	4.137	0.679	
◇	2.051		
□	0.270		
▽	1.816		

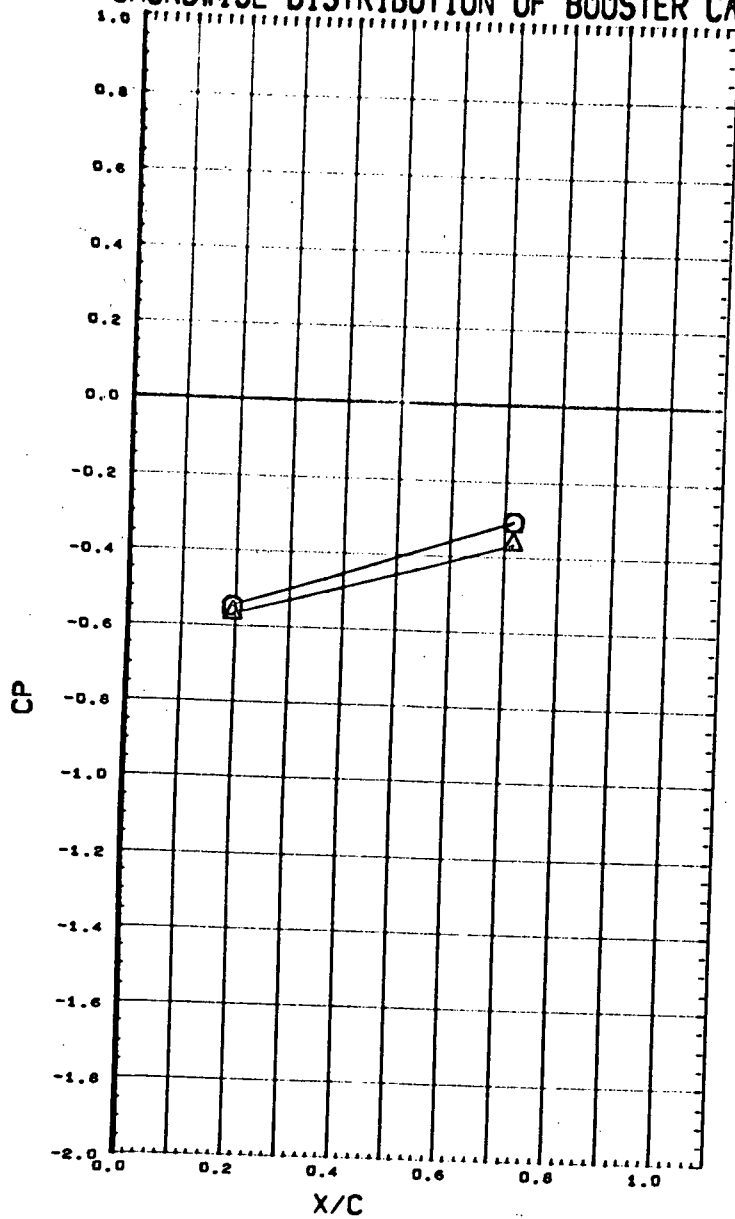
REFERENCE FILE

ALFB	PARAMETRIC VALUES	CX/L	0.036
I	0.000	0.000	

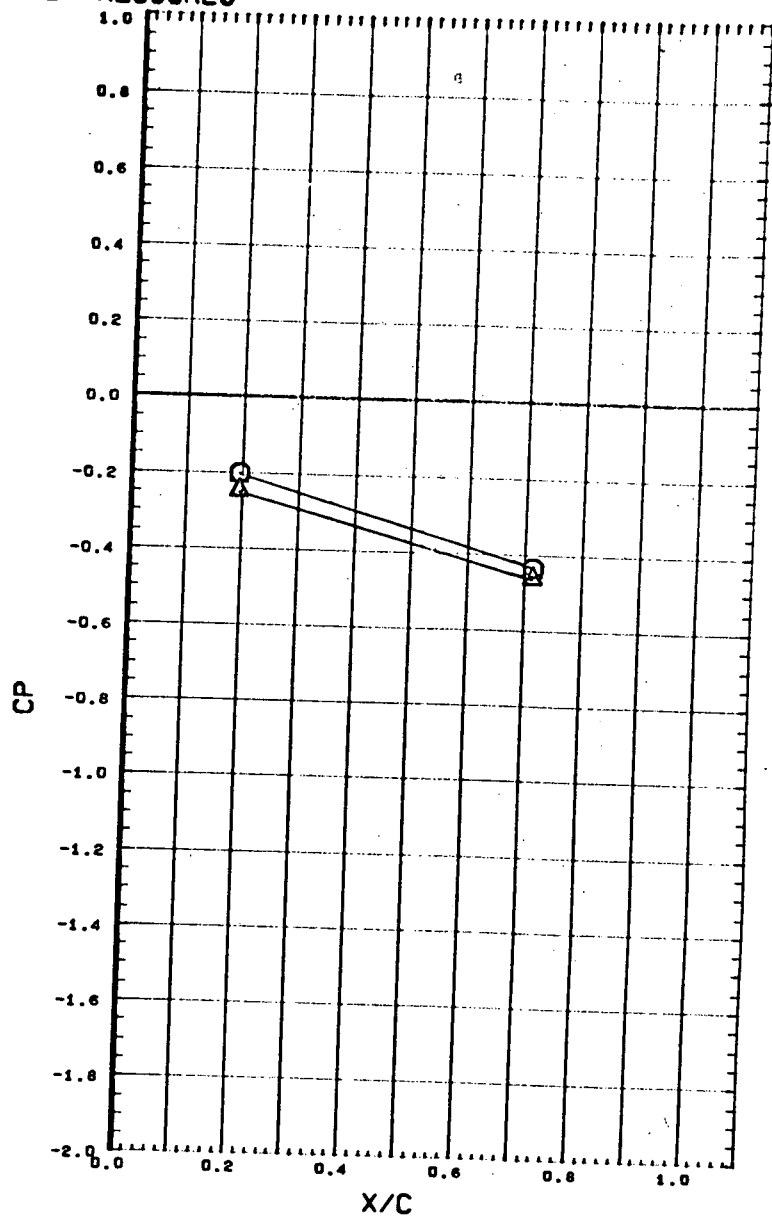
AEDC TC174 MDAC BOOSTER NEAR ORBITER (CANARD) (DTC006)

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# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



SYMBOL	BETA	Y/B	M1
○	3.882	0.565	1.299
△	5.980	0.879	



ALFD	PARAMETRIC VALUES	DX/L	
I	0.000	0.000	0.036
	0.000		

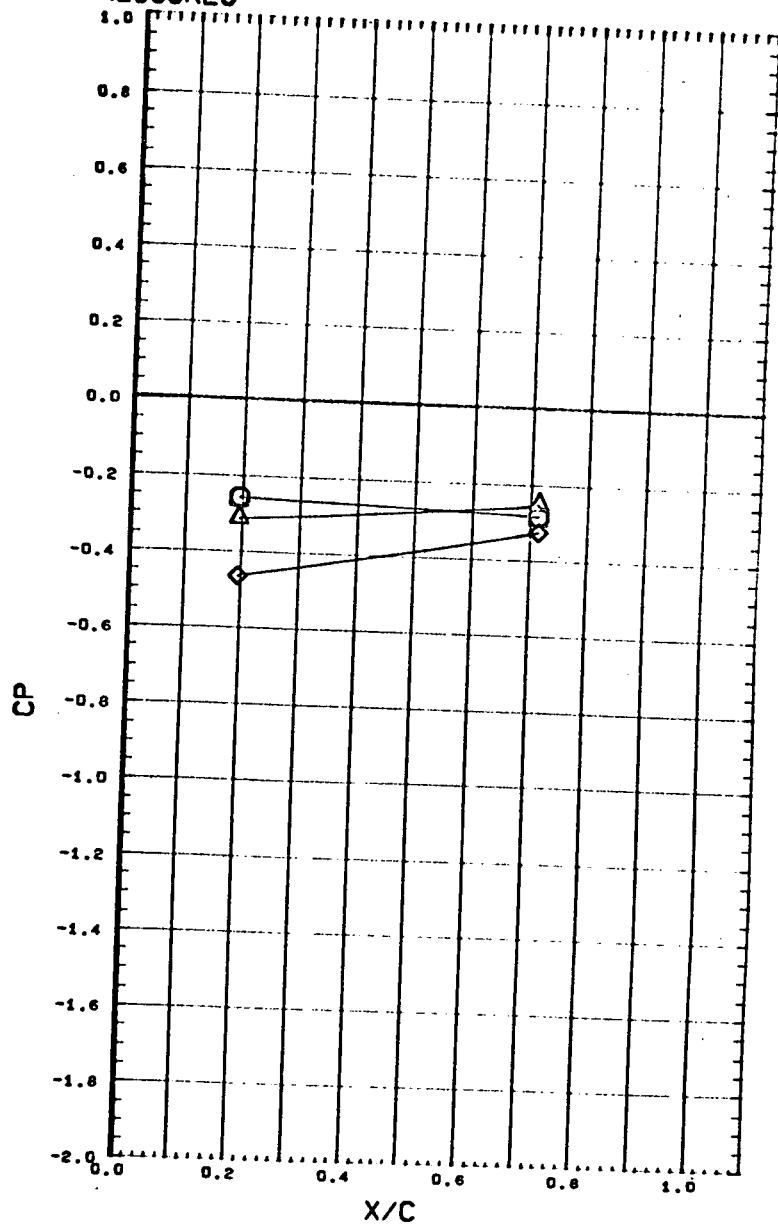
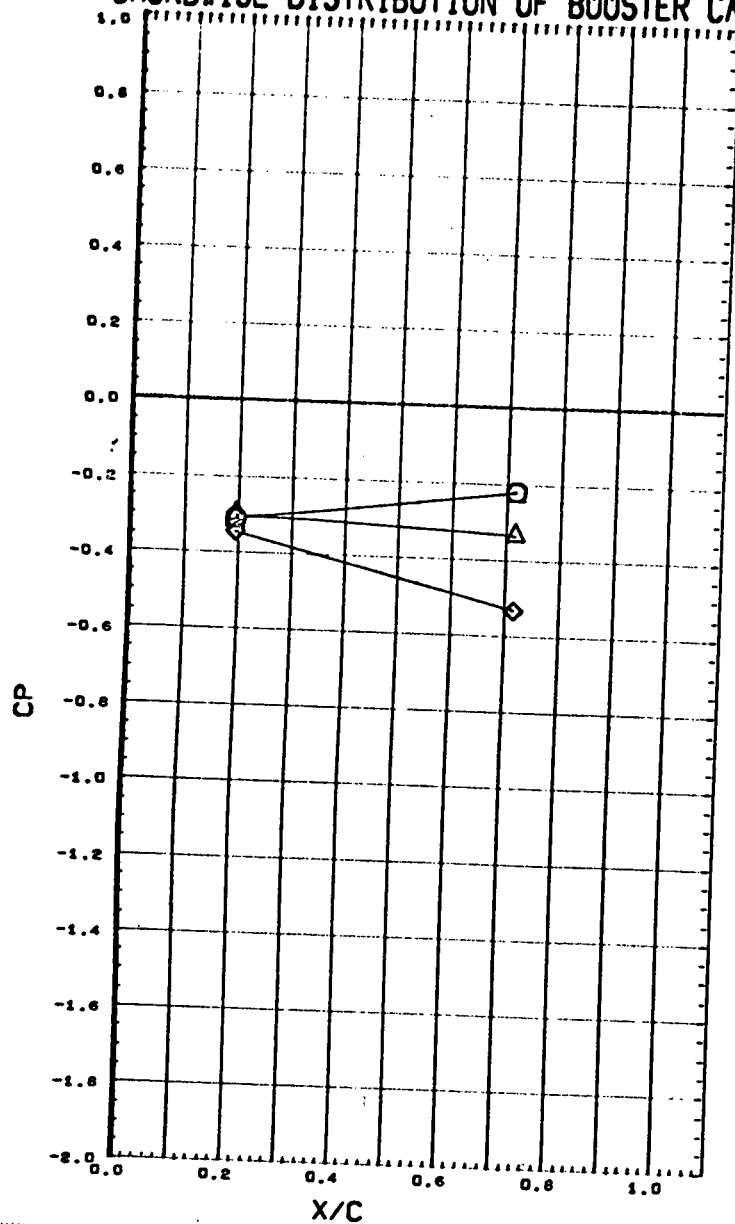
REFERENCE FILE

AEDC TC174 MDAC BOOSTER NEAR ORBITER (CANARD) (DTC006)

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C-2

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



SYMBOL	BETA	Y/B	M1
○	4.097	0.565	0.599
△	0.032	0.879	
◇	4.299		

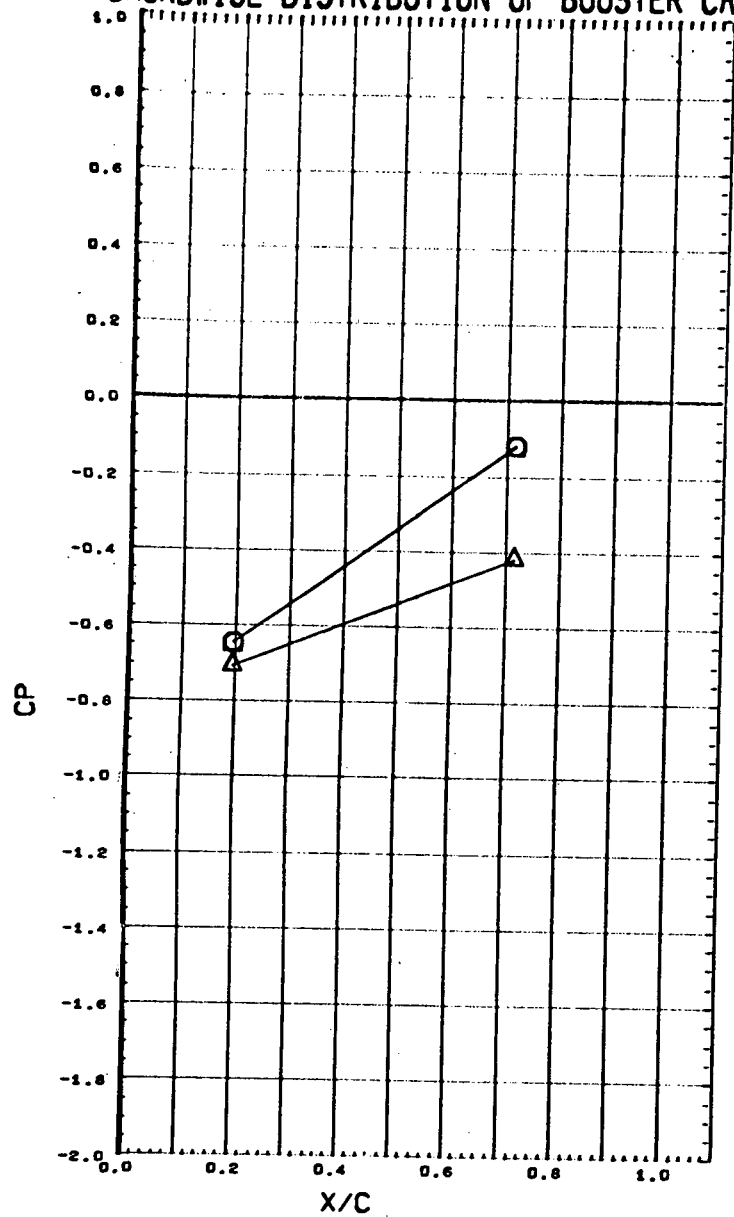
PARAMETRIC VALUES		
ALFB	6.000	DX/L
1	0.000	0.036

REFERENCE FILE

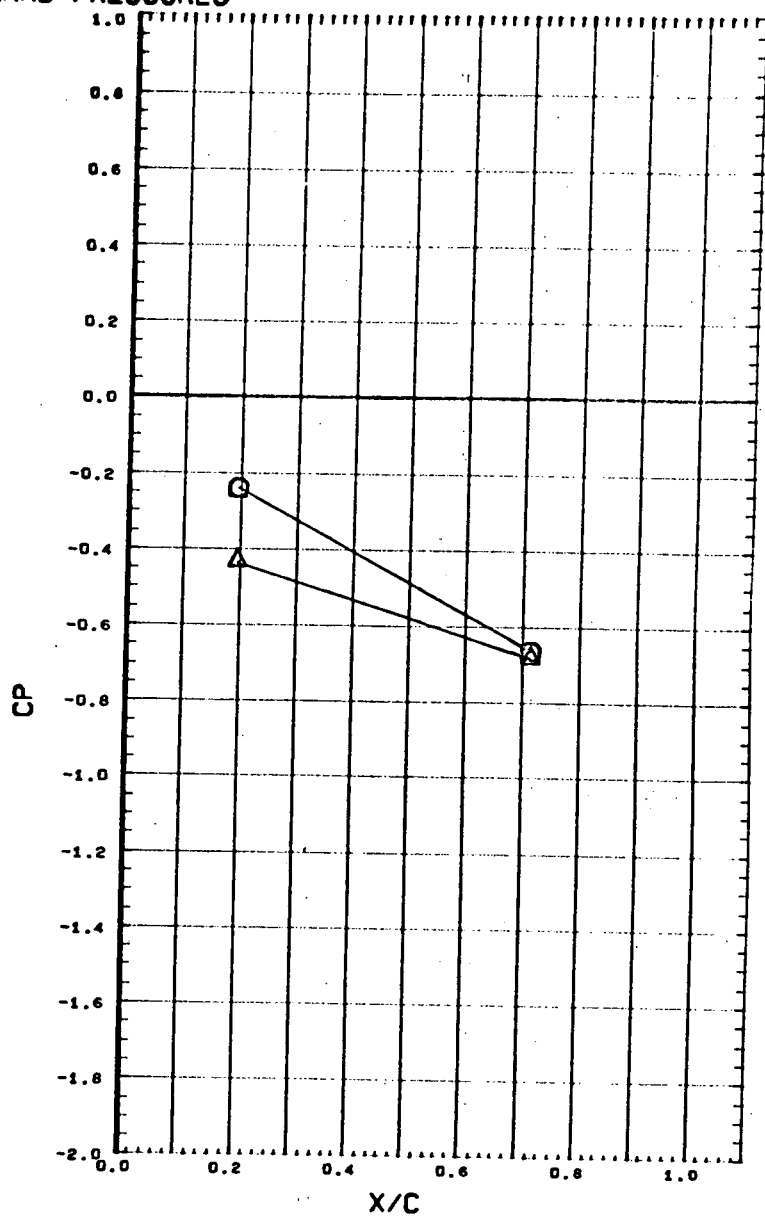
AEDC TC174 MDAC BOOSTER NEAR ORBITER (CANARD) (DTC007)

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# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



SYMBOL	BETA	Y/B	M1
○	4.138	0.565	0.901
△	4.250	0.879	



PARAMETRIC VALUES			
ALFB	6.000	DX/L	0.036
I	0.000		

REFERENCE FILE

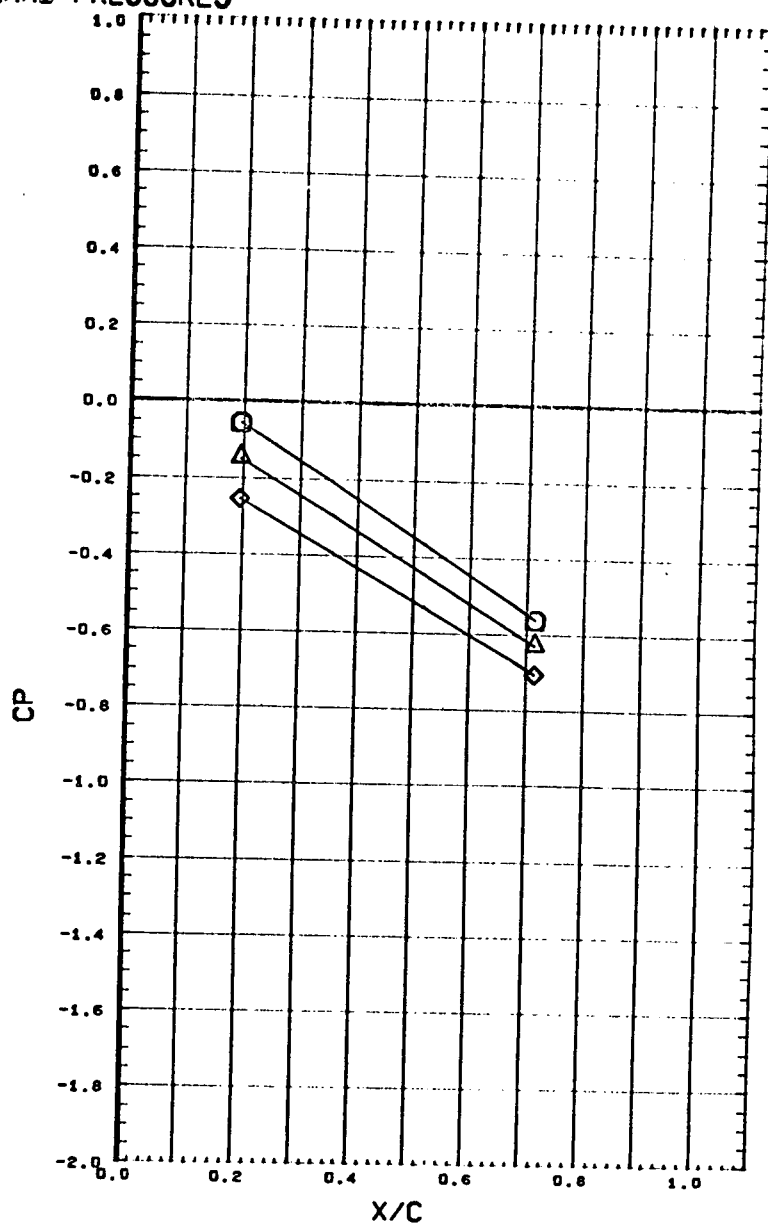
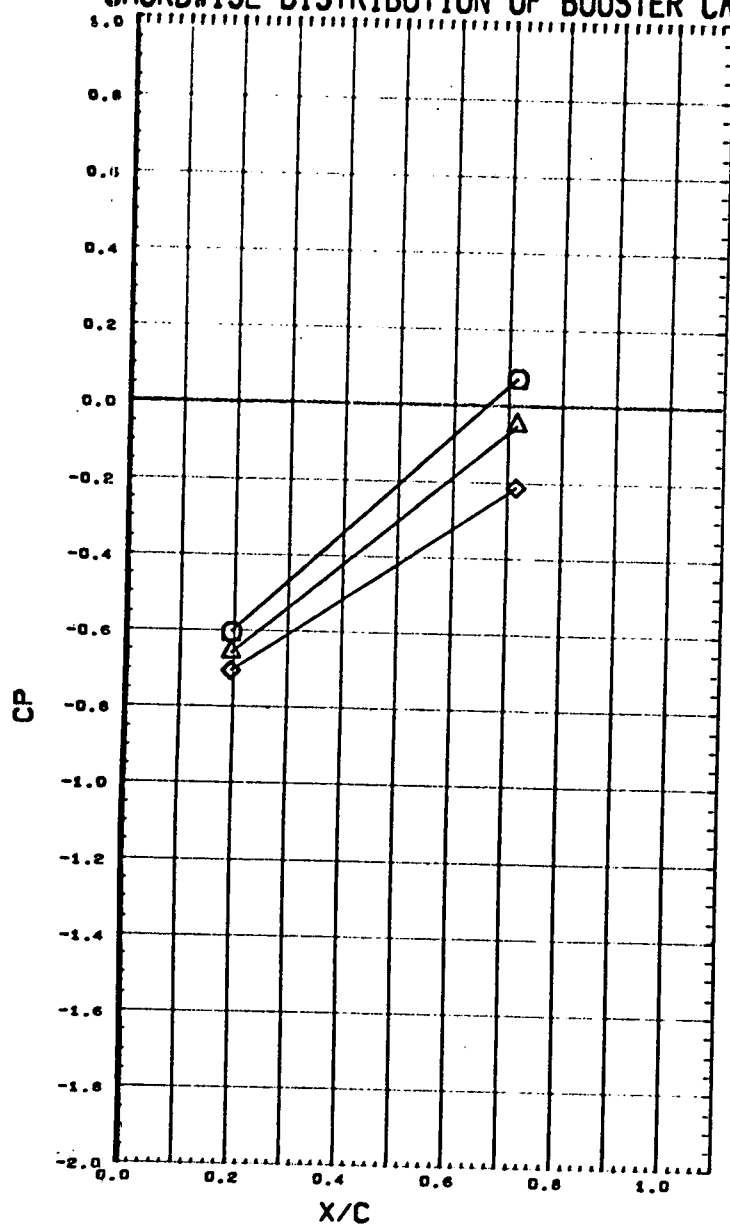
AEDC TC174 MDAC BOOSTER NEAR ORBITER (CANARD)

(DTC007)

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# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



SYMBOL	BETA	Y/B	M1
○	4.168	0.565	0.995
△	0.062	0.879	
◇	4.315		

PARAMETRIC VALUES			
ALFB	6.000	DX/L	0.036
I	0.000		

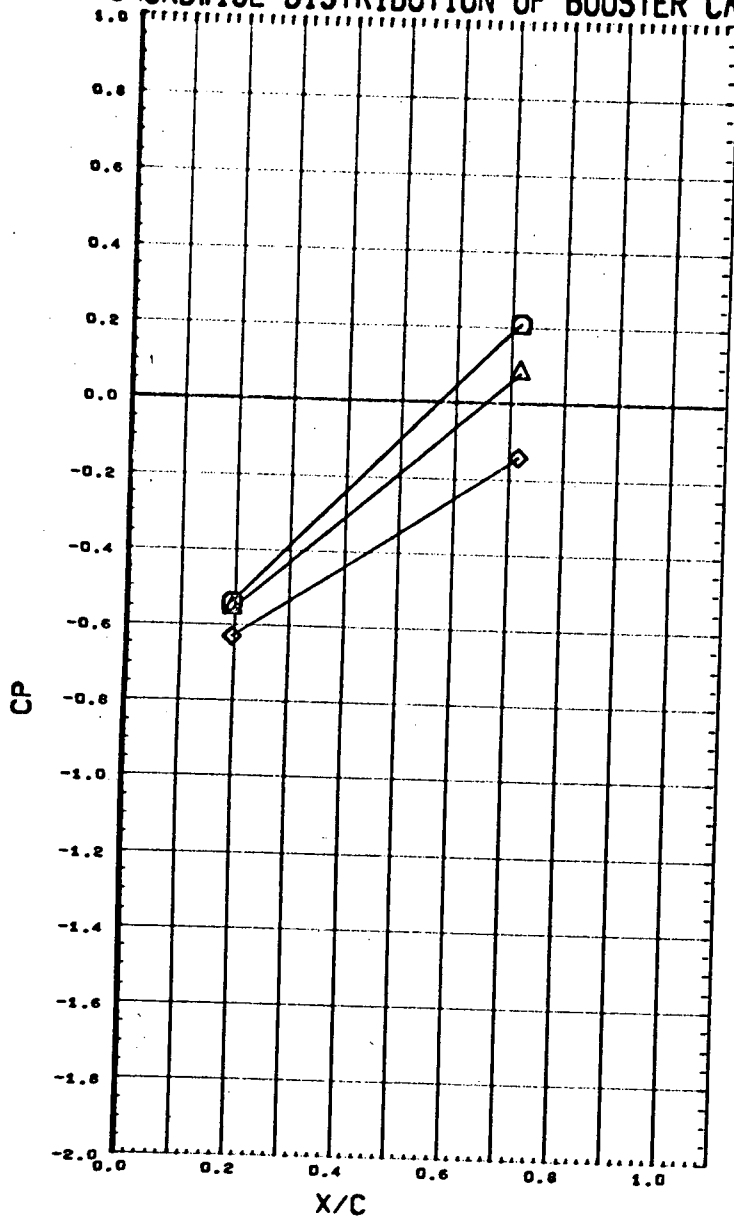
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AEDC TC174 MDAC BOOSTER NEAR ORBITER (CANARD) (DTC007)

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4400

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

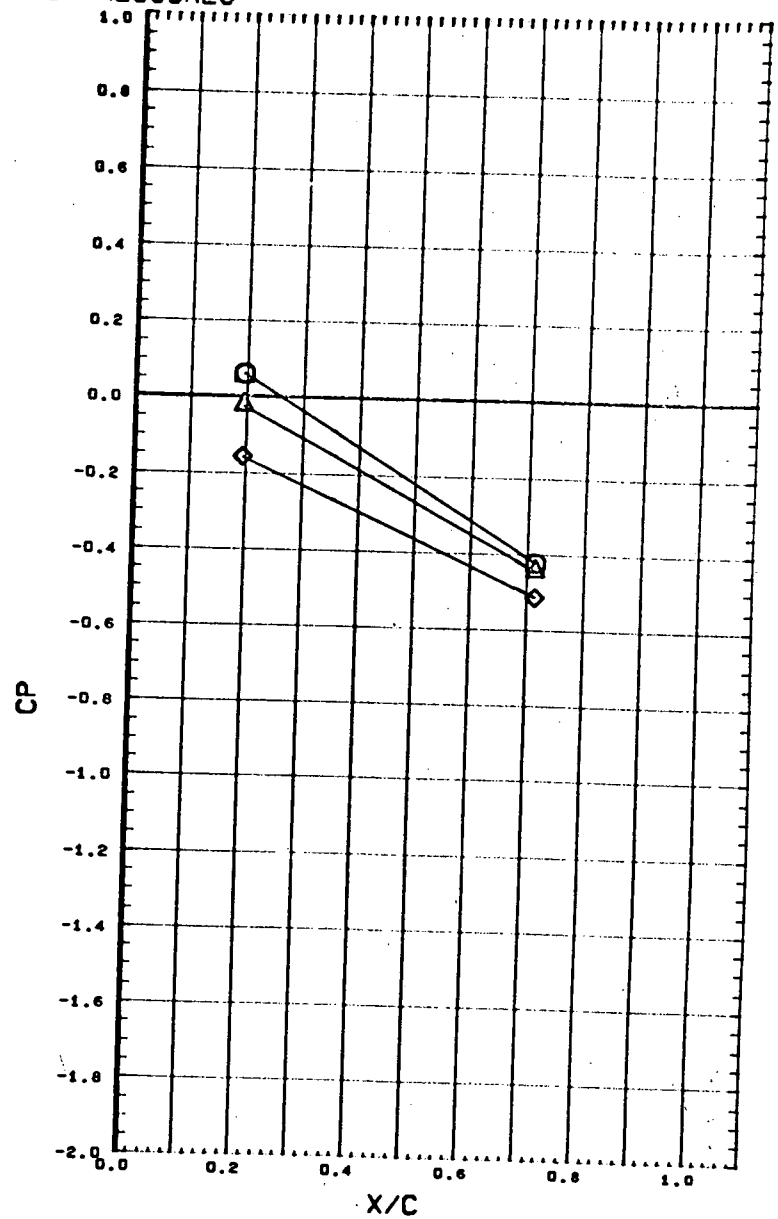


SYMBOL	BETA	Y/D	M1
○	4.195	0.565	1.100
△	0.061	0.879	
◇	4.344		

REFERENCE FILE

AEDC TC174 MDAC BOOSTER NEAR ORBITER (CANARD)

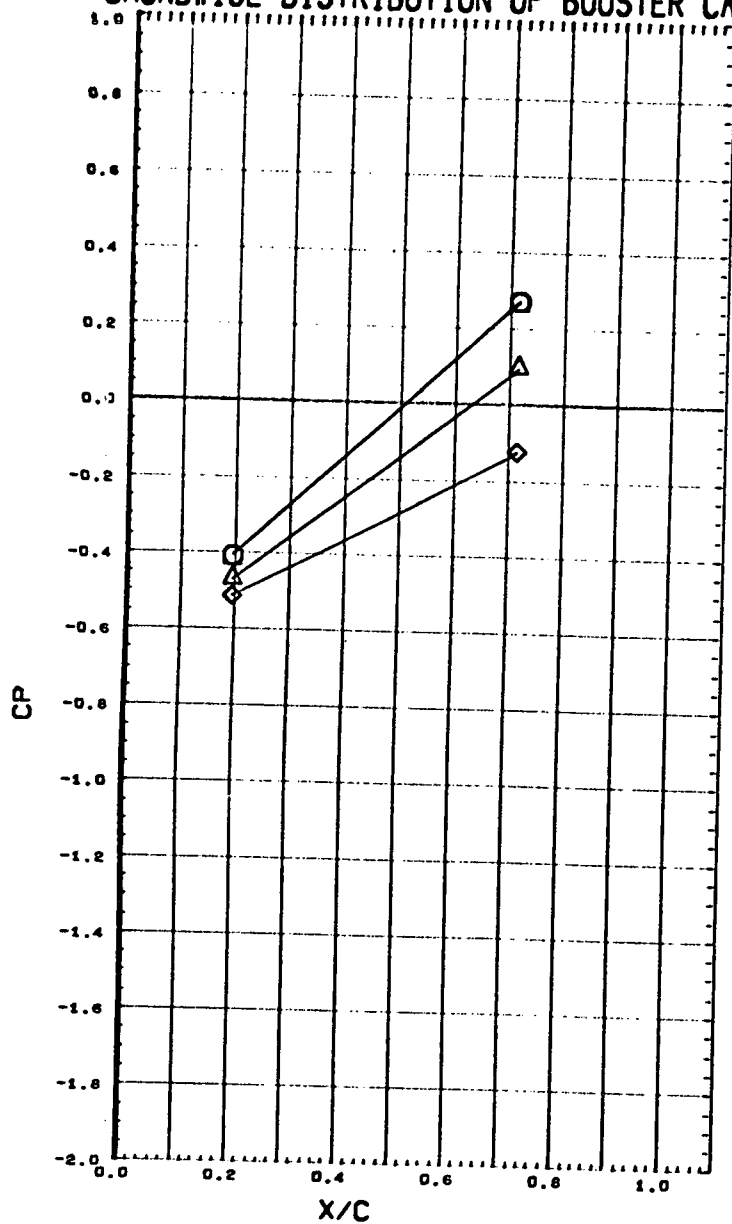
(DTC007)



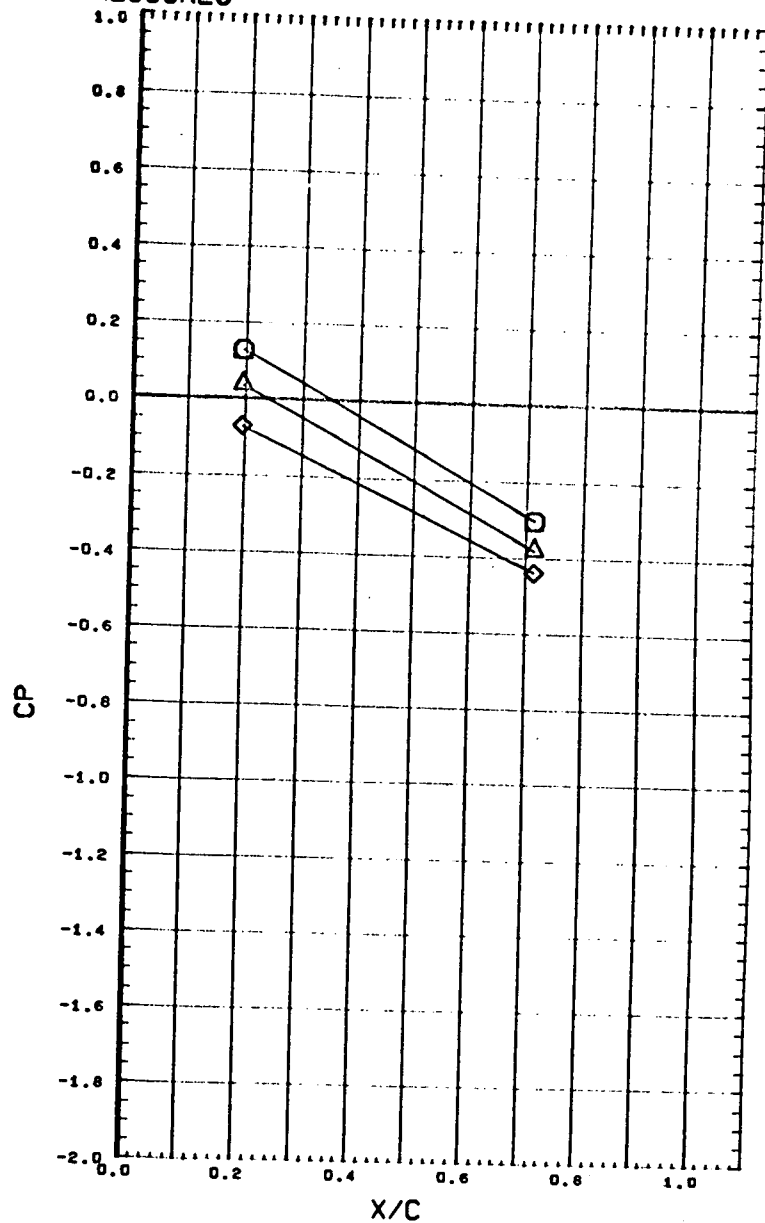
PARAMETRIC VALUES			
ALFB	6.000	CX/L	0.036
I	0.000		

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# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



SYMBOL	BETA	Y/D	M1
○	4.213	0.565	1.199
△	0.048	0.879	
◇	4.359		



PARAMETRIC VALUES		
ALFB	6.000	0.036
I	0.000	

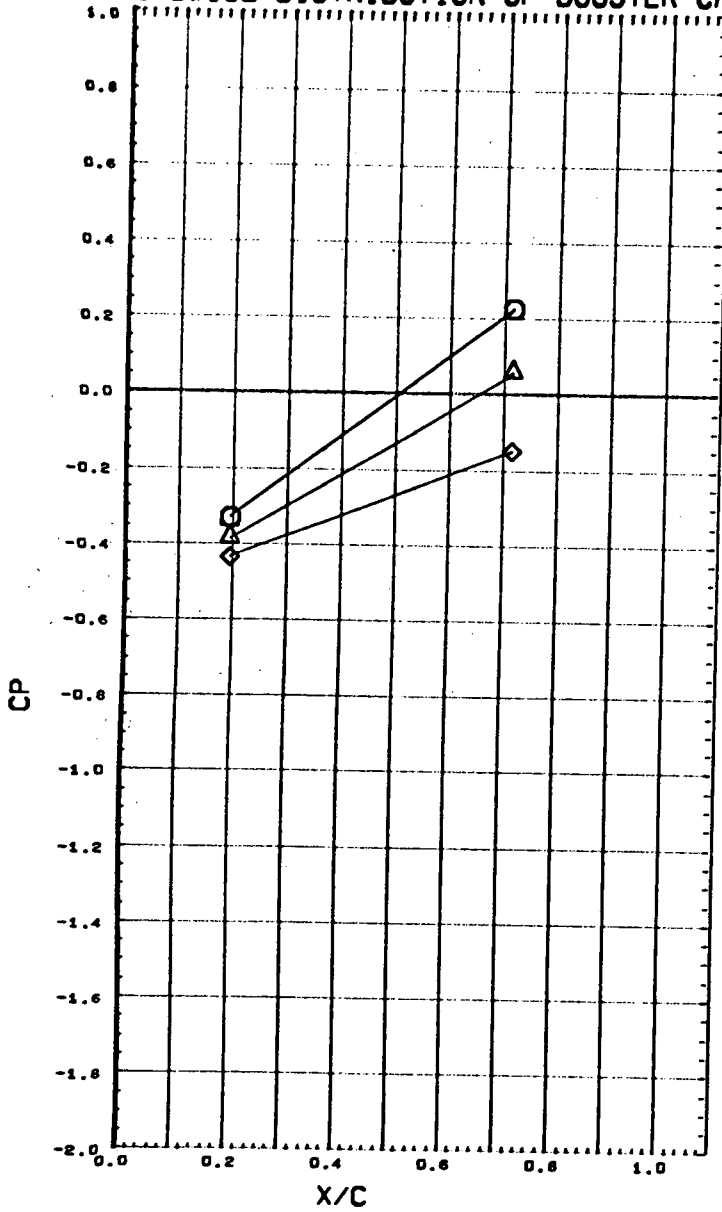
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AEDC TC174 MDAC BOOSTER NEAR ORBITER (CANARD)

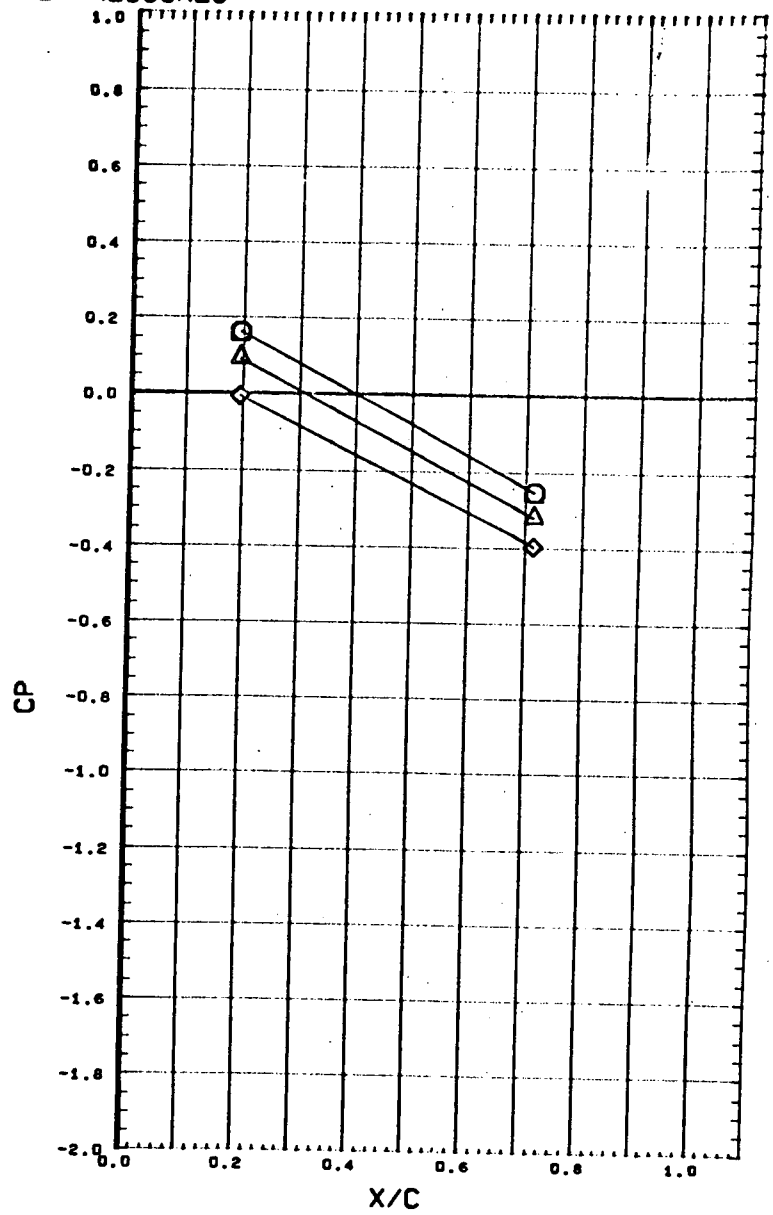
(DTC007)

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# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



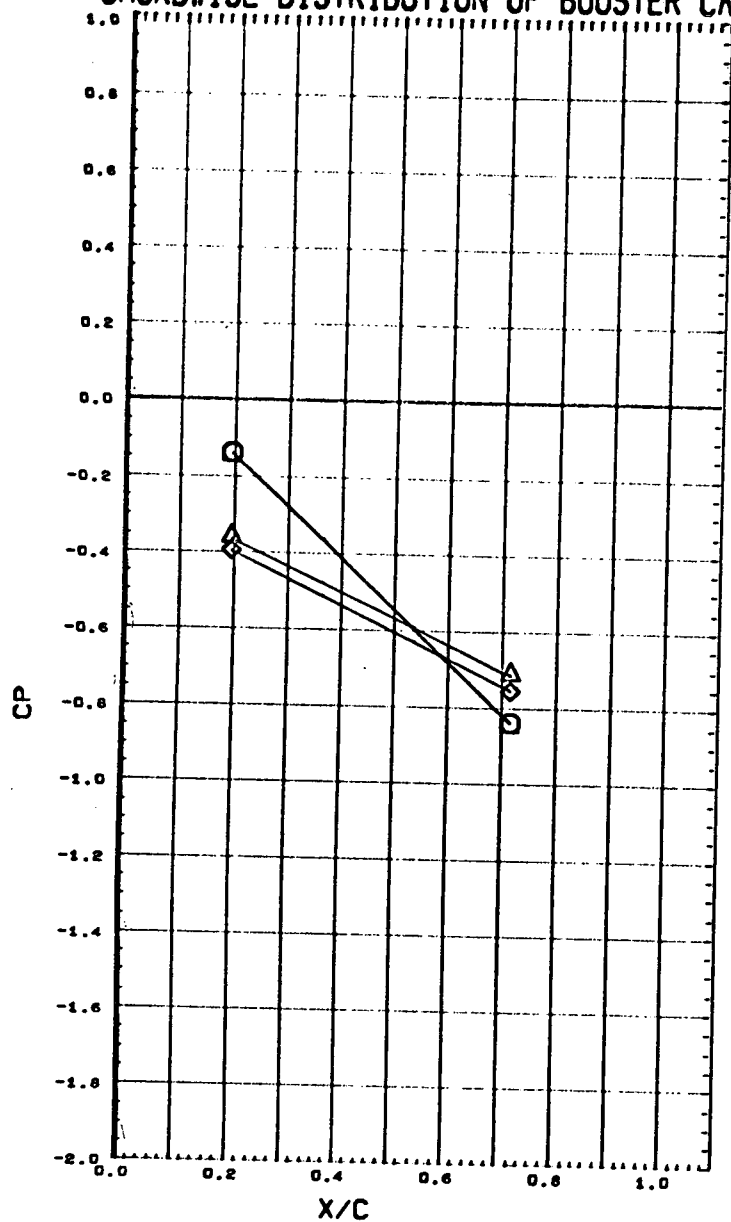
SYMBOL	BETA	Y/B	M1
○	4.204	0.565	1.297
△	0.035	0.879	
◇	4.318		



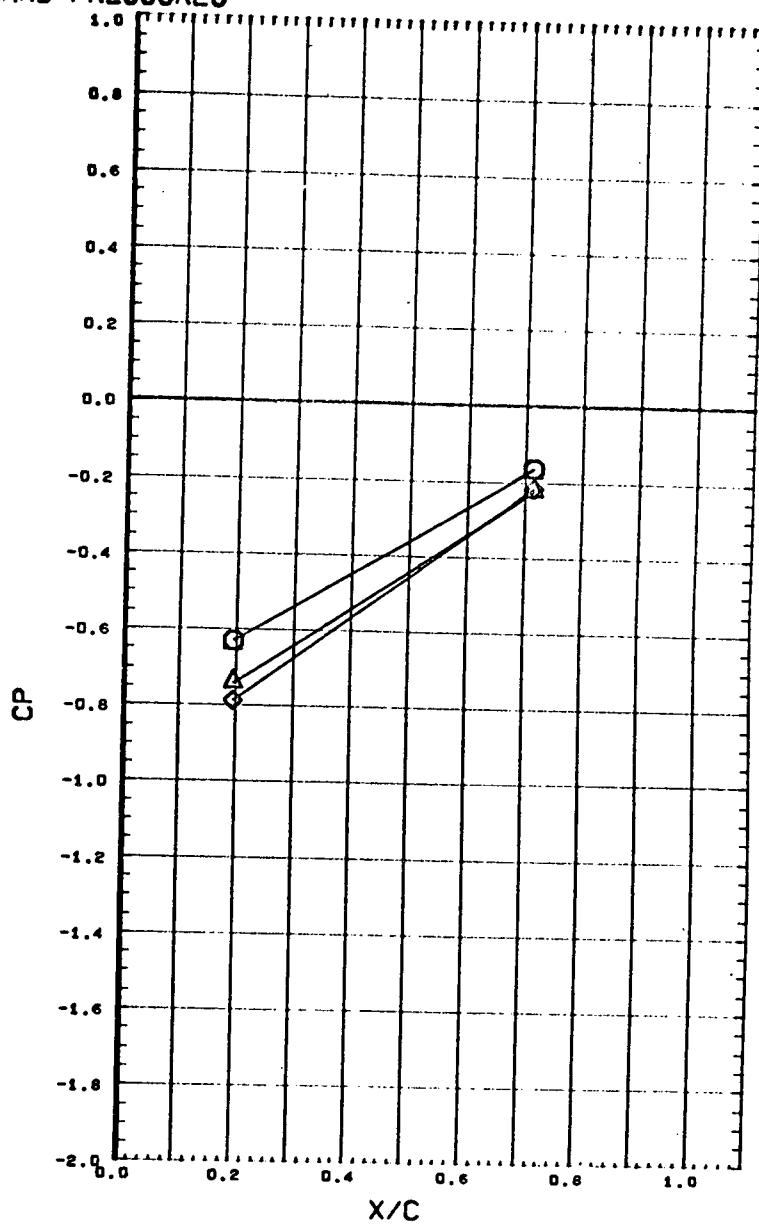
PARAMETRIC VALUES		
ALFB	6.000	0.036
I	0.000	

REFERENCE FILE

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



SYMBOL	BETA	Y/D	M1
○	3.664	0.565	0.600
△	0.026	0.879	
◇	3.735		



ALFD	PARAMETRIC VALUES	DX/L	
1	6.000	0.000	0.036

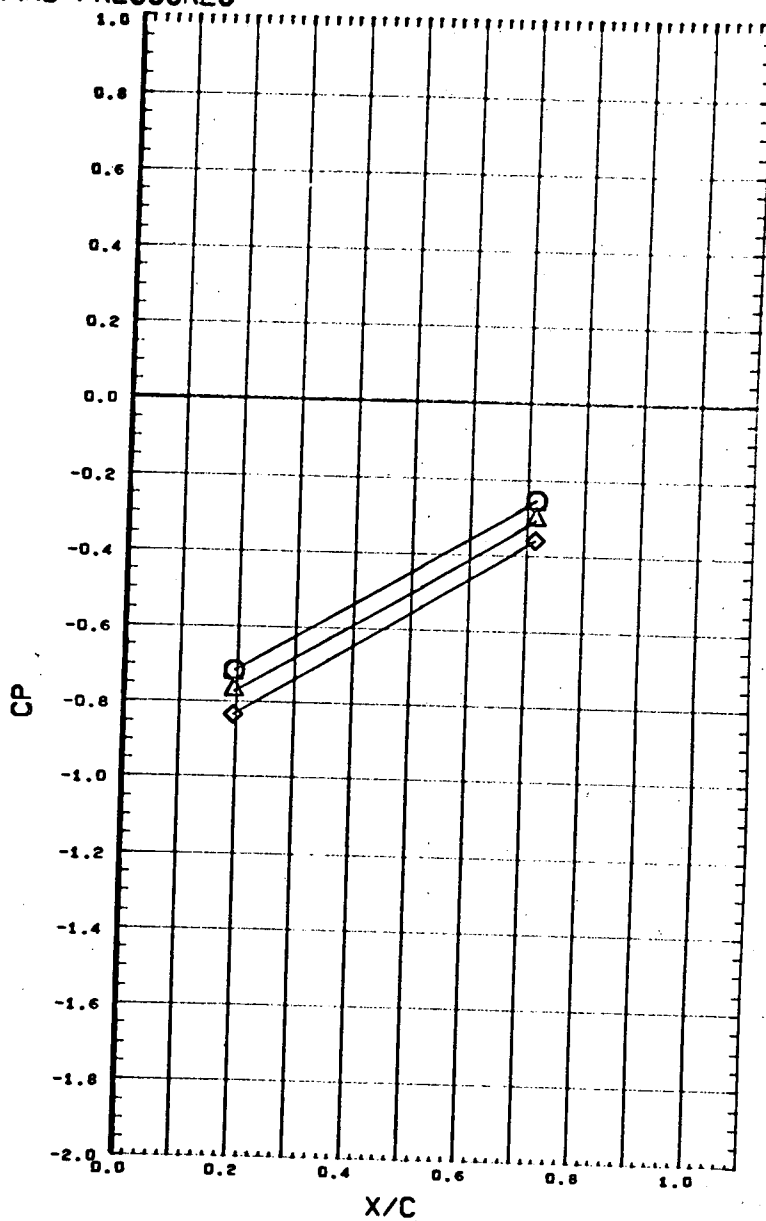
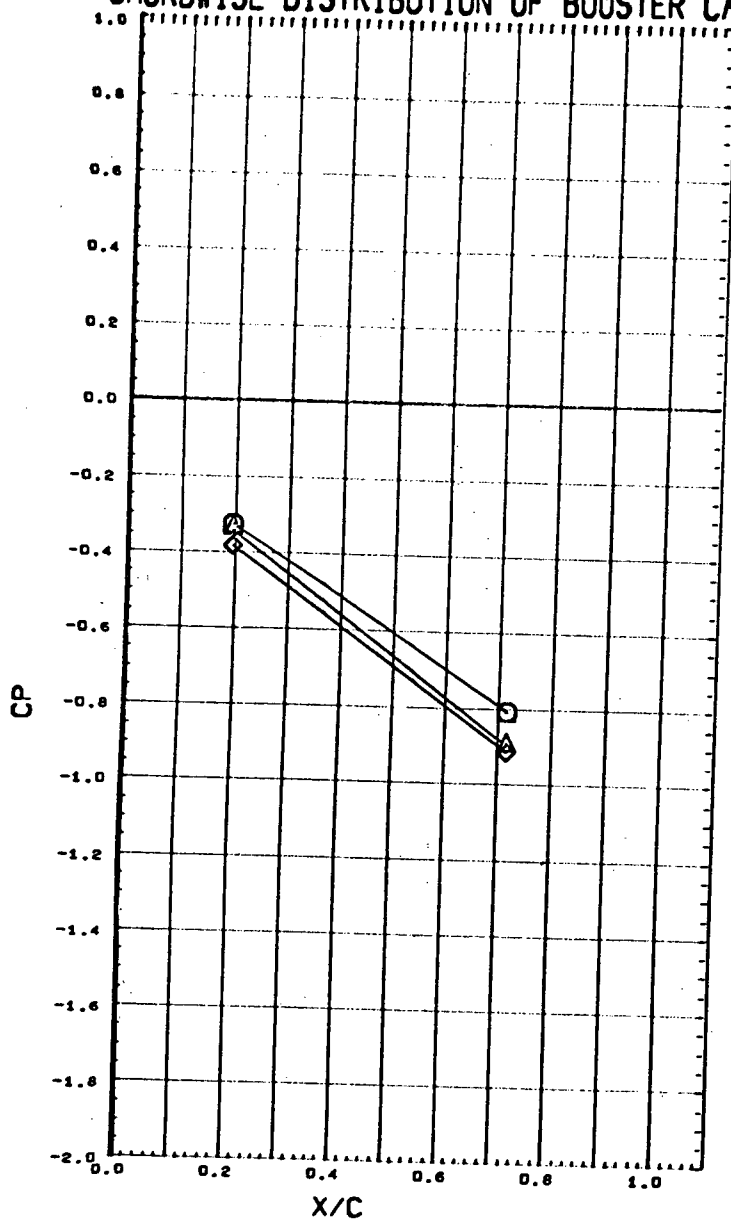
REFERENCE FILE

AEDC TC174 MDAC BOOSTER NEAR ORBITER (CANARD)

(DTC008)

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# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



SYMBOL	BETA	Y/B	M1
○	3.711	0.965	0.901
△	0.038	0.879	
◇	3.785		

ALFB	PARAMETRIC VALUES	DX/L	
I	6.000	0.036	
	0.000		

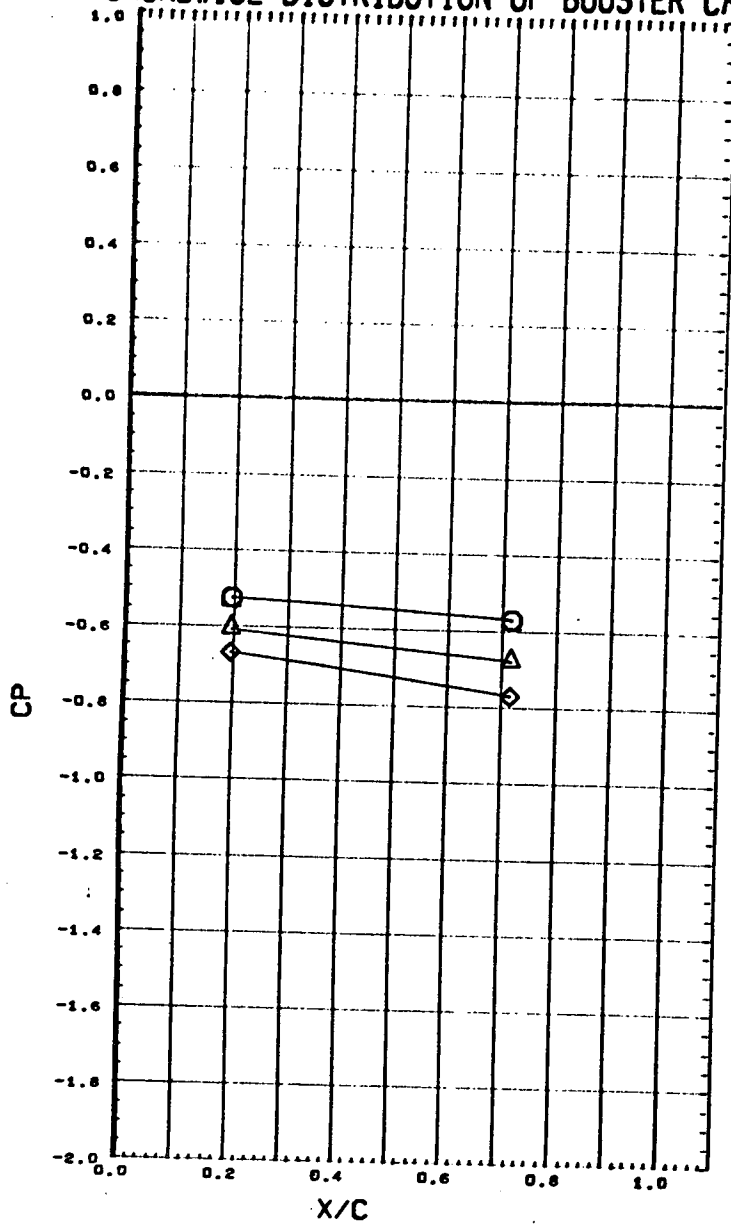
REFERENCE FILE

AEDC TC174 MDAC BOOSTER NEAR ORBITER (CANARD)

(DTC008)

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# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

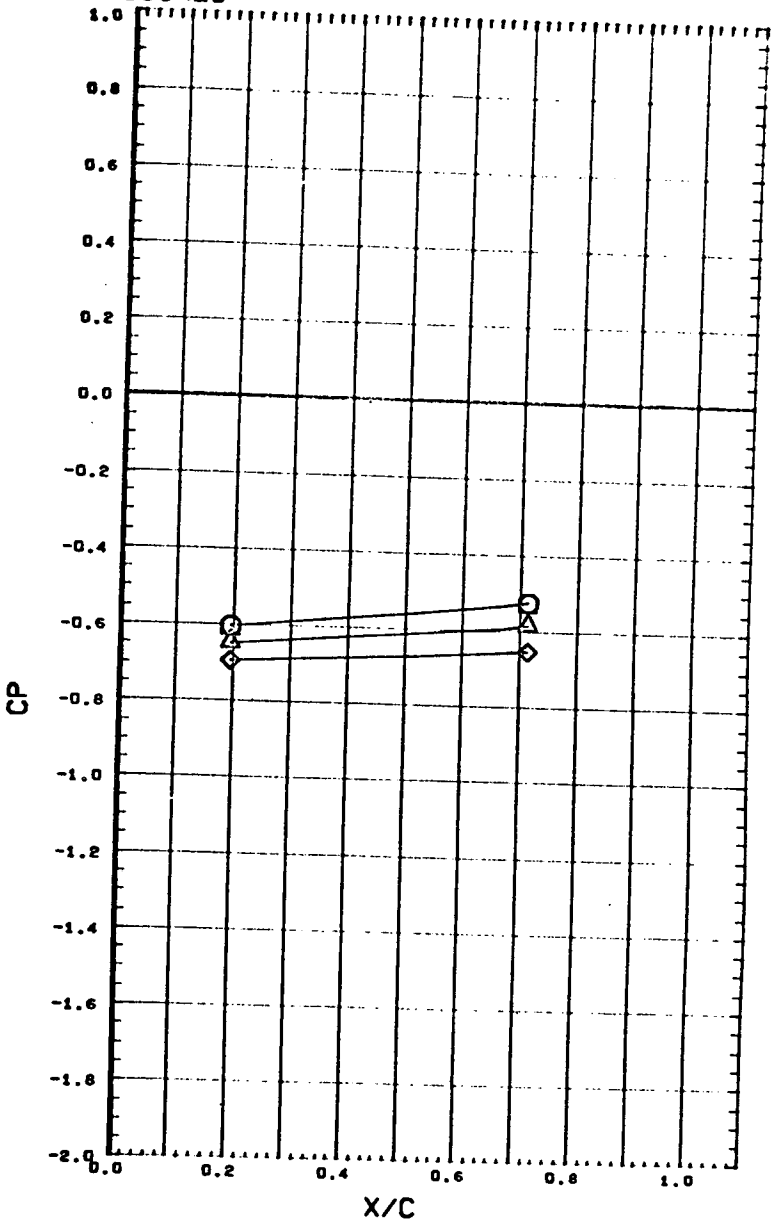


SYMBOL	BETA	Y/B	M1
○	3.742	0.565	1.002
△	0.036	0.679	
◇	3.842		

REFERENCE FILE

AEDC TC174 MDAC BOOSTER NEAR ORBITER (CANARD)

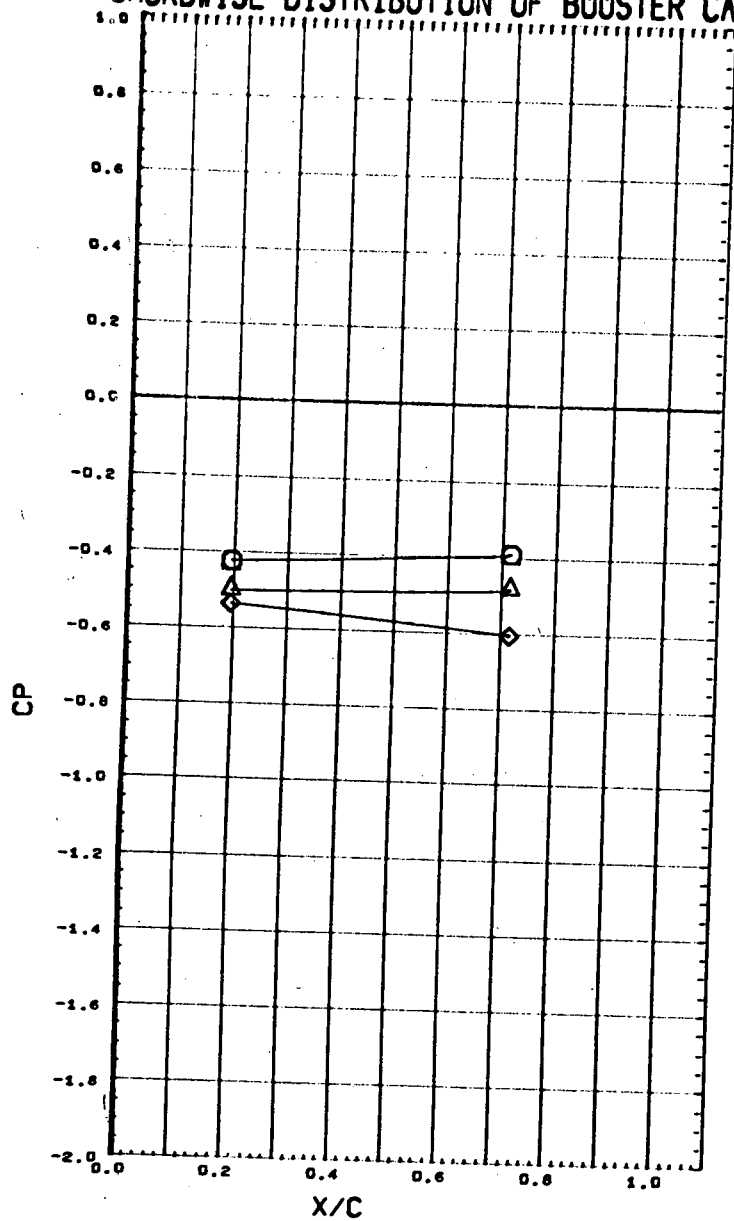
(DTC008)



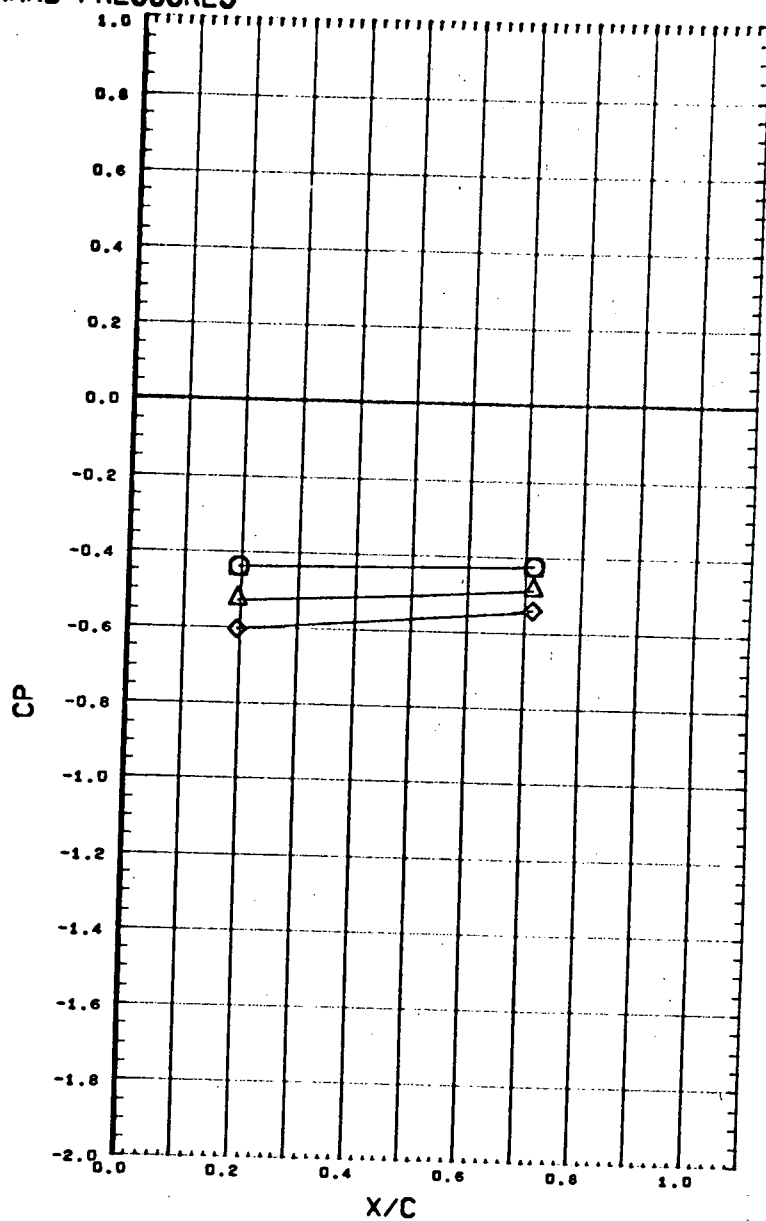
ALFB	PARAMETRIC VALUES	DX/L	
6.000			0.036
1	0.000		

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# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



SYMBOL	BETA	Y/B	M1
○	3.747	0.565	1.100
△	0.027	0.879	
◇	3.836		



PARAMETRIC VALUES		
ALFB	6.000	DX/L 0.036
I	0.000	

REFERENCE FILE

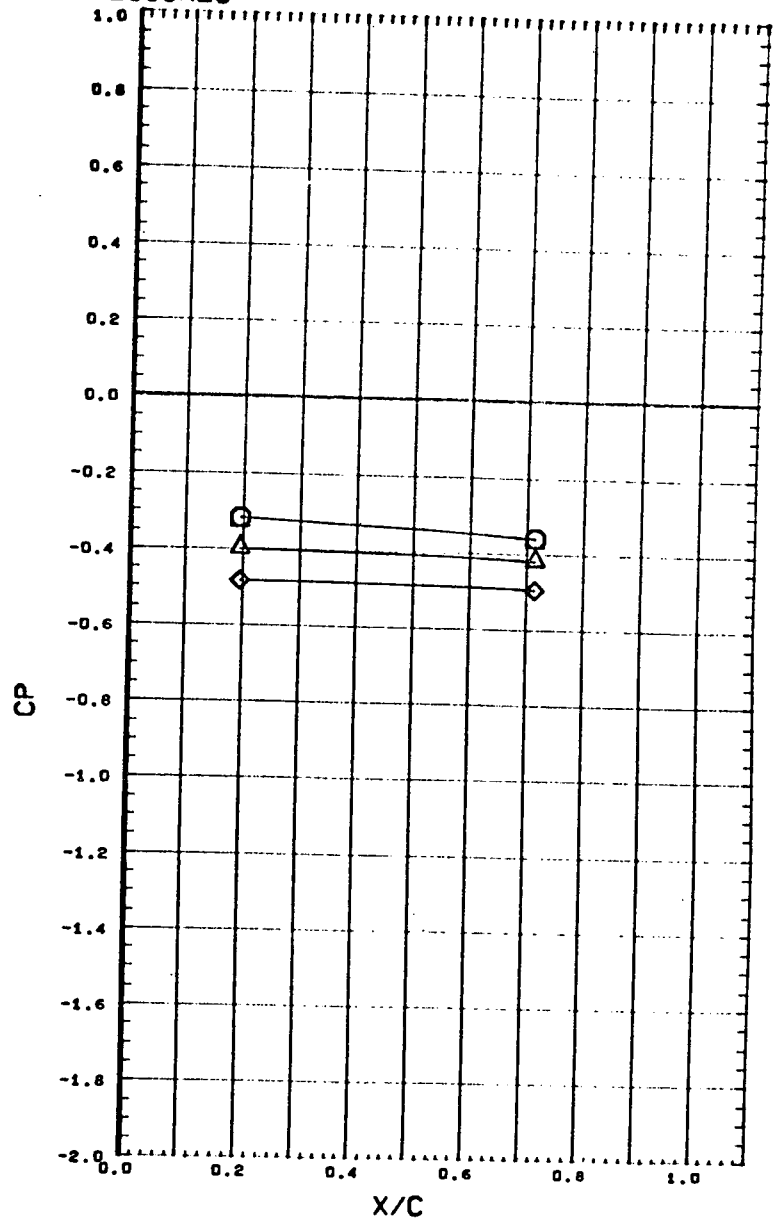
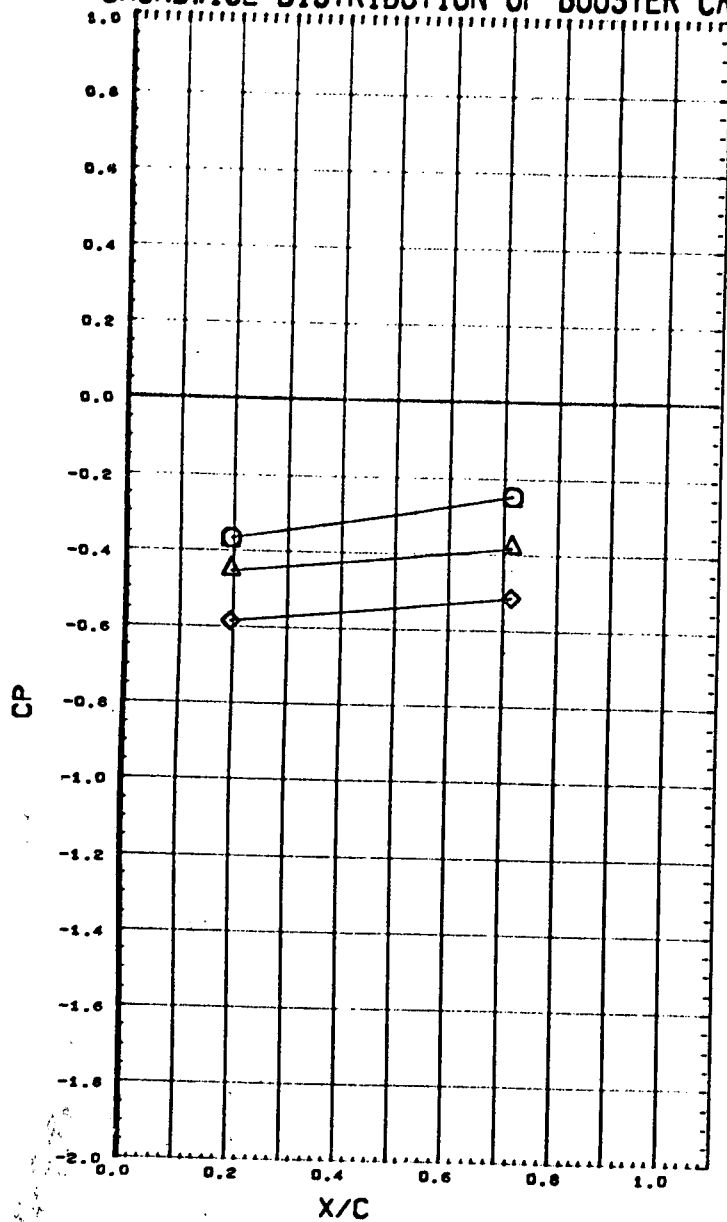
AEDC TC174 MDAC BOOSTER NEAR ORBITER (CANARD)

(DTC008)

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# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



SYMBOL	BETA	Y/B	M1
○	3.783	0.565	1.201
△	0.017	0.879	
◇	3.843		

PARAMETRIC VALUES			
ALFB	6.000	OX/L	0.036
I	0.000		

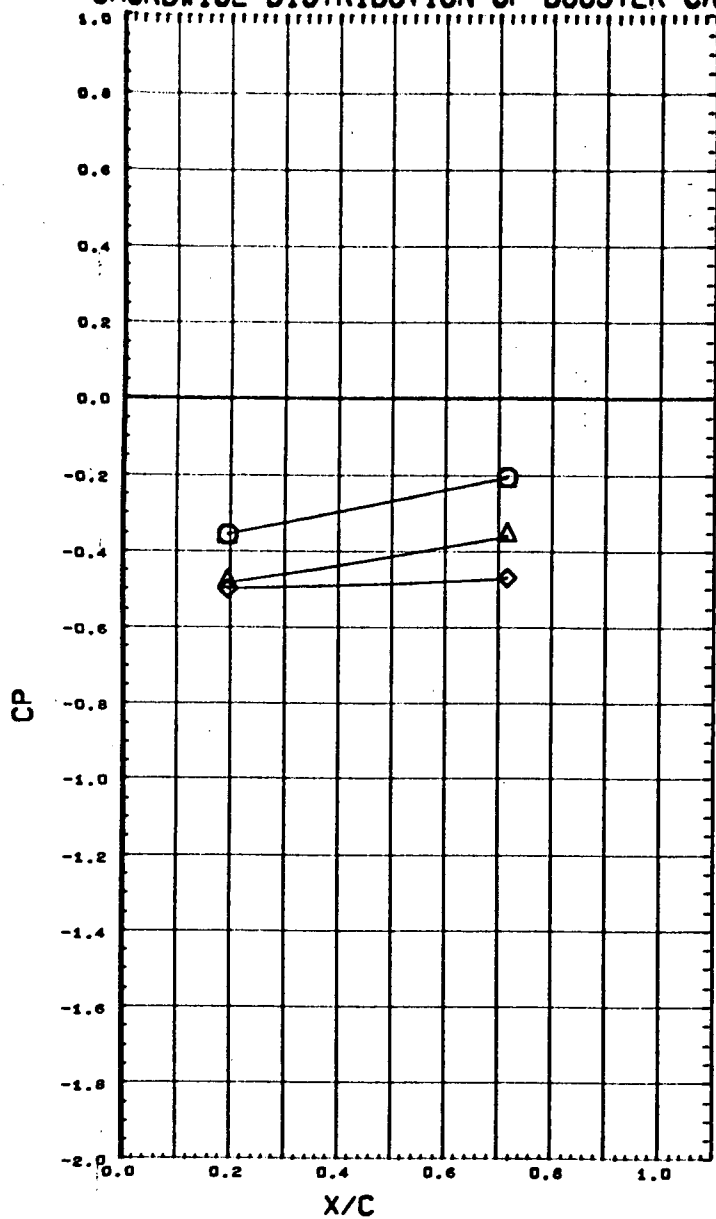
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AEDC TC174 MDAC BOOSTER NEAR ORBITER (CANARD)

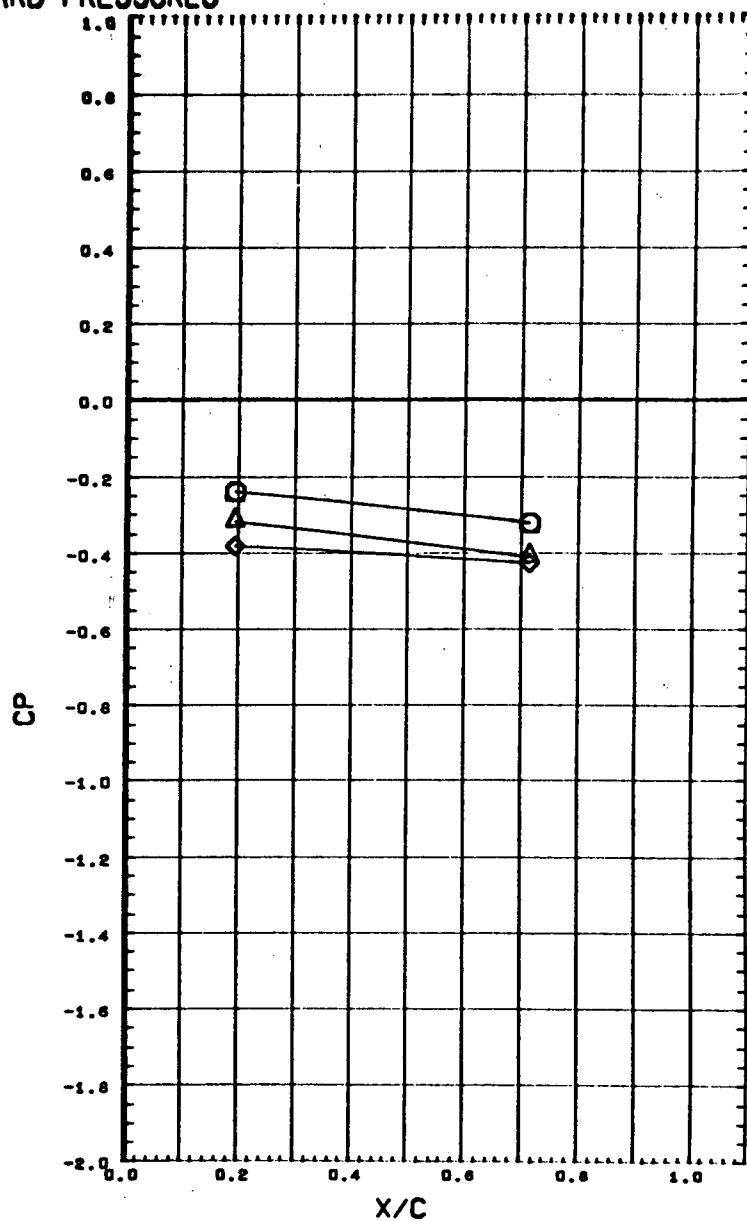
(DTC008)

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# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



SYMBOL	BETA	Y/B	M1
O	3.787	0.565	1.299
Δ	0.024	0.879	
◇	3.837		



PARAMETRIC VALUES		
ALFB	6.000	DX/L 0.036
I	0.000	

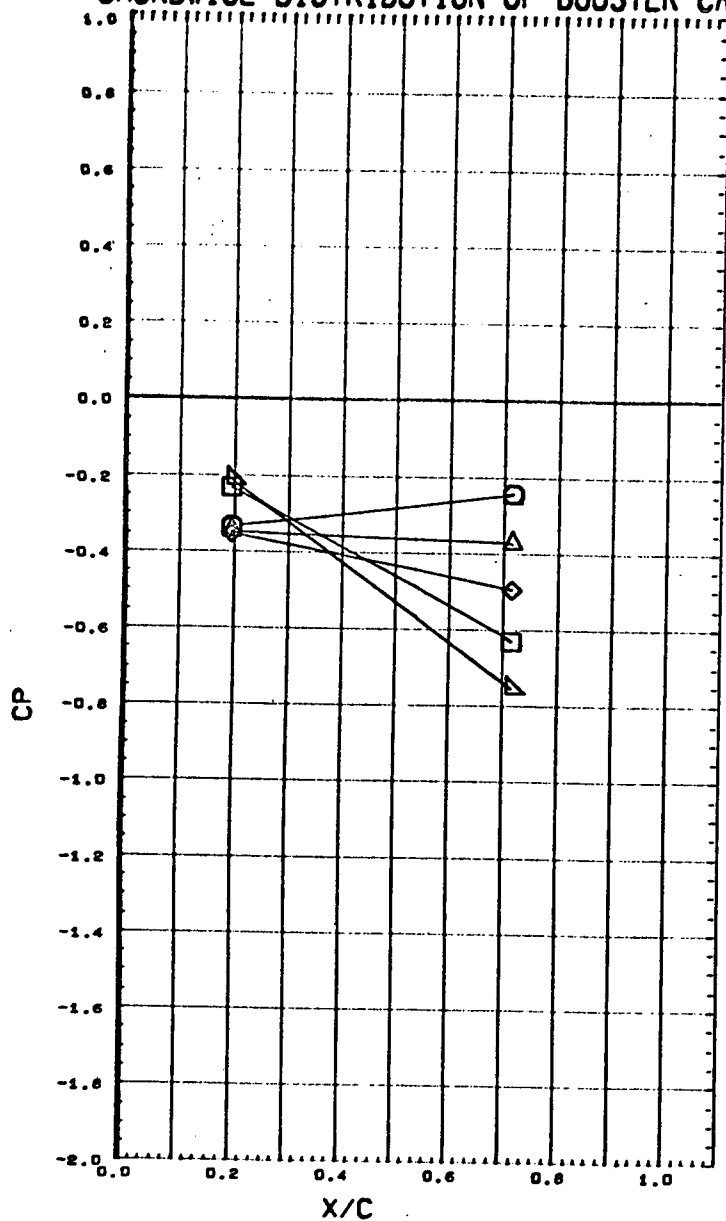
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AEDC TC174 MDAC BOOSTER NEAR ORBITER (CANARD)

(DTC008)

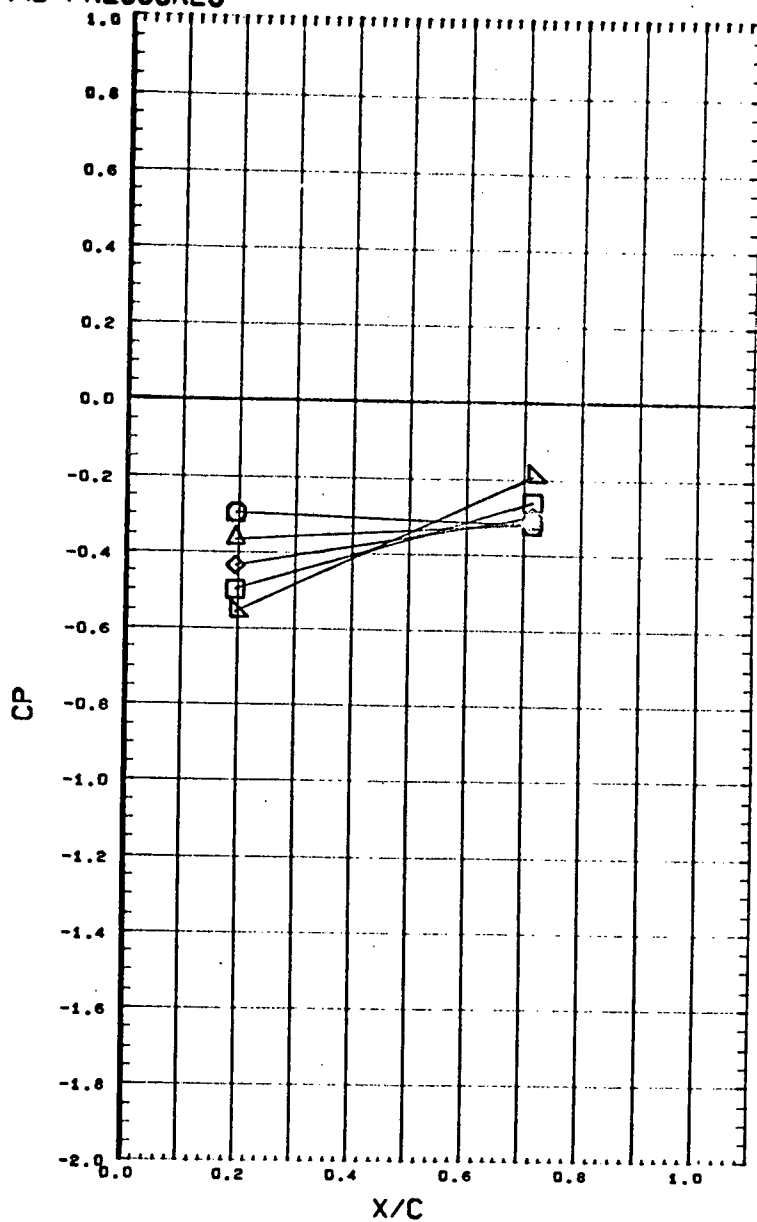
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# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



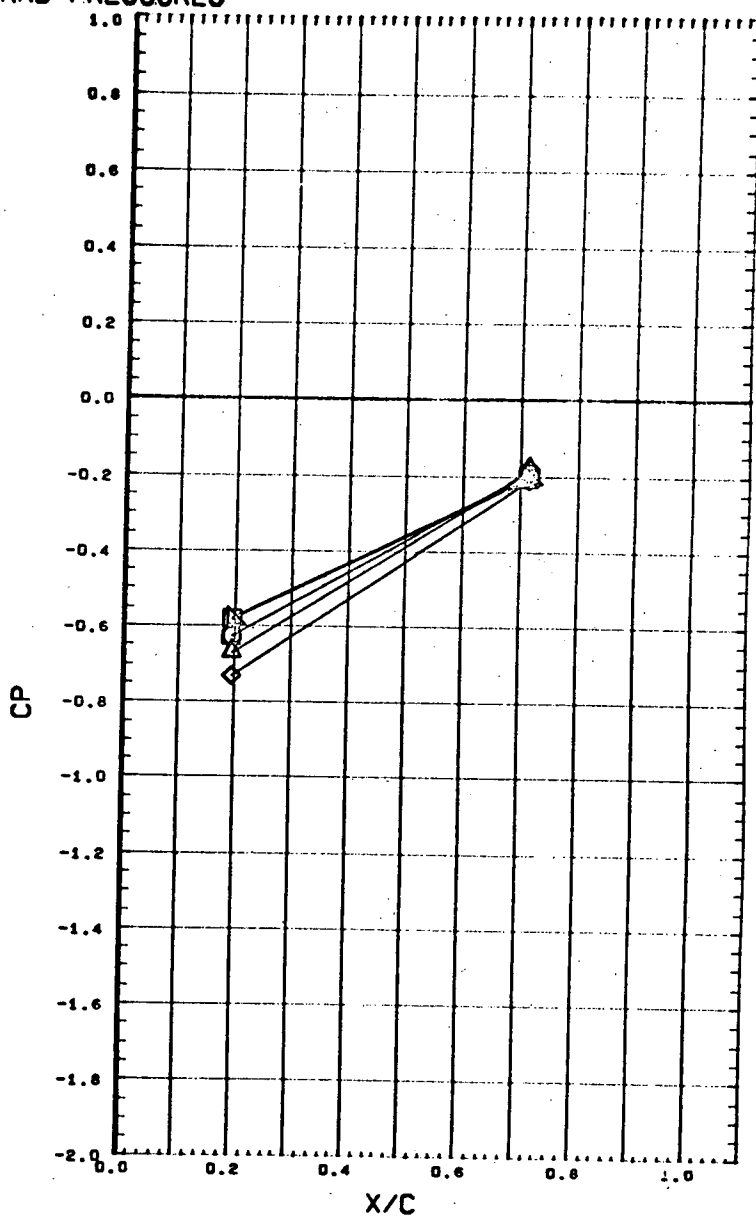
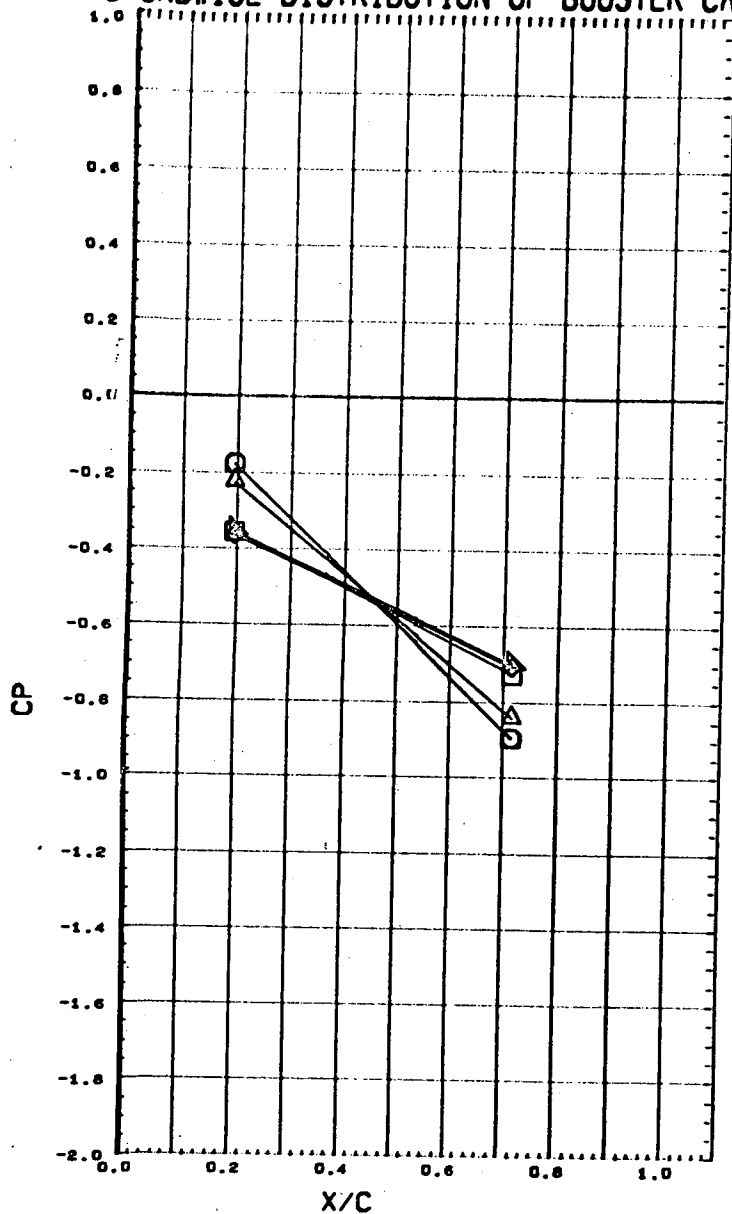
SYMBOL	ALFB	Y/B	M1
○	- 8.148	0.565	0.601
◇	- 6.084	0.879	
◇	- 4.017		
□	- 1.949		
△	0.119		

REFERENCE FILE



PARAMETRIC VALUES			
BETA	0.000	OX/L	0.036
I	1.900		

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

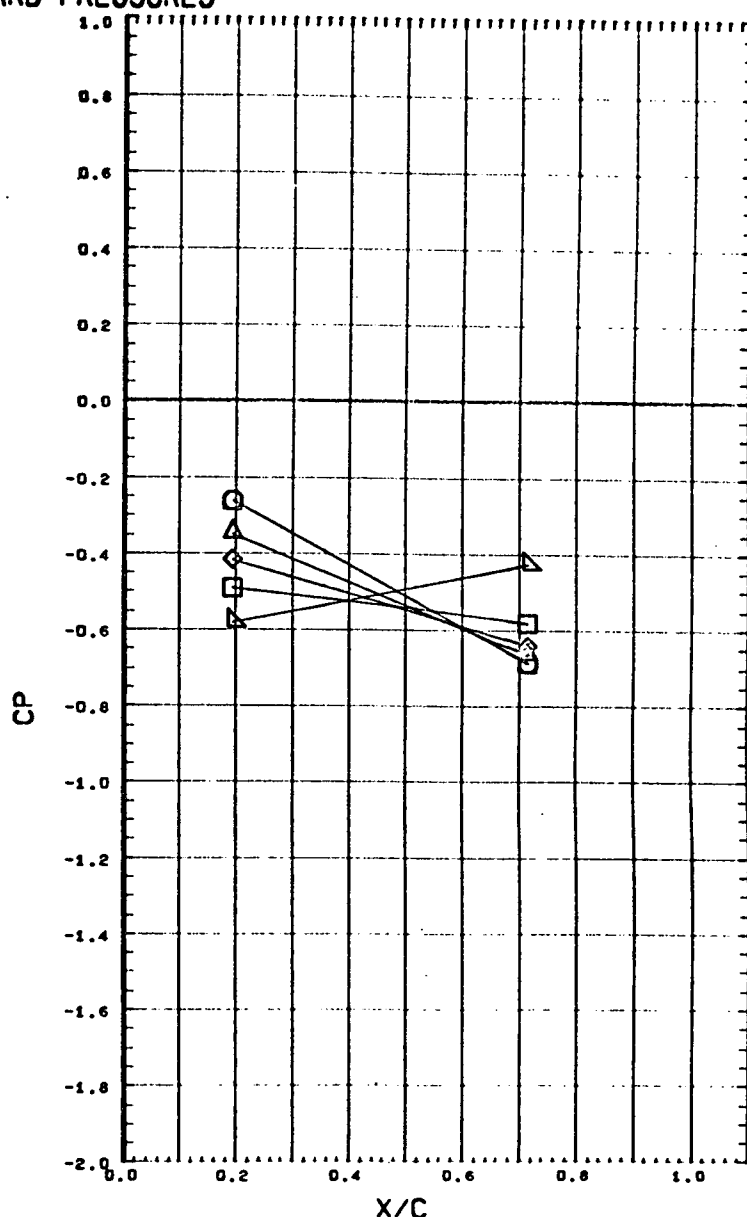
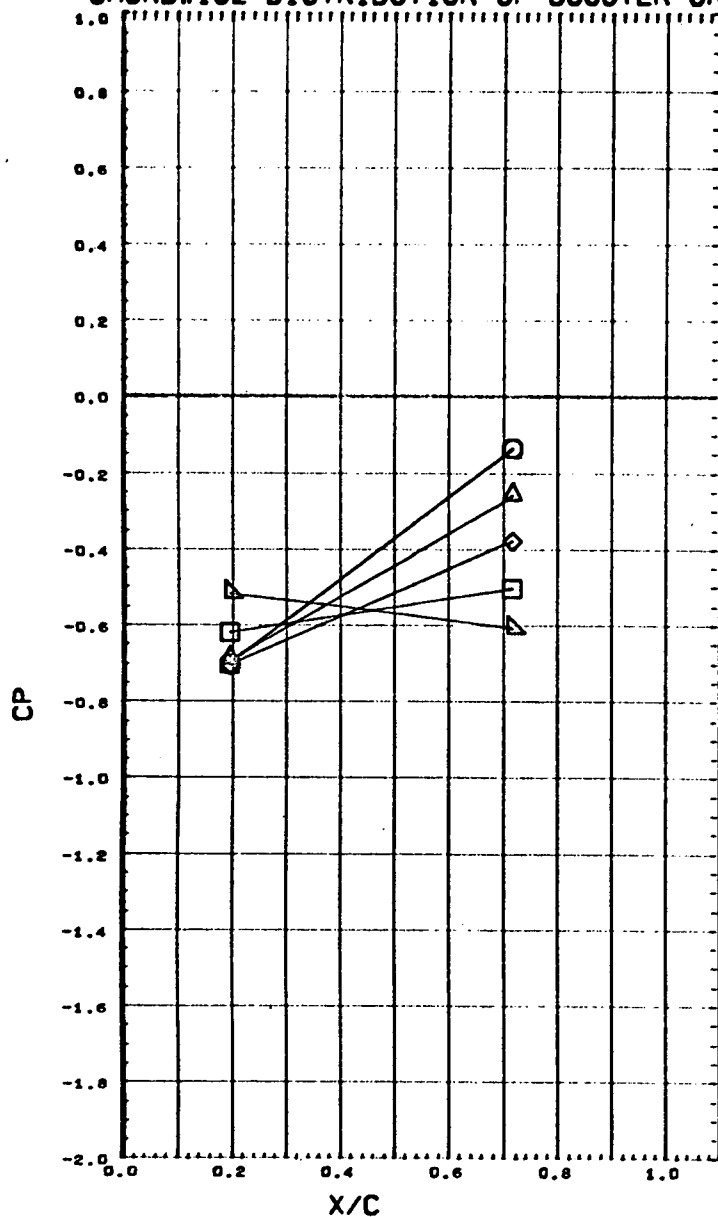


SYMBOL	ALFB	Y/B	M1
○	2.172	0.565	0.601
△	4.250	0.679	
□	6.291		
◇	8.362		
	10.431		

REFERENCE FILE

PARAMETRIC VALUES			
BETA	0.000	DX/L	0.036
I	1.900		

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

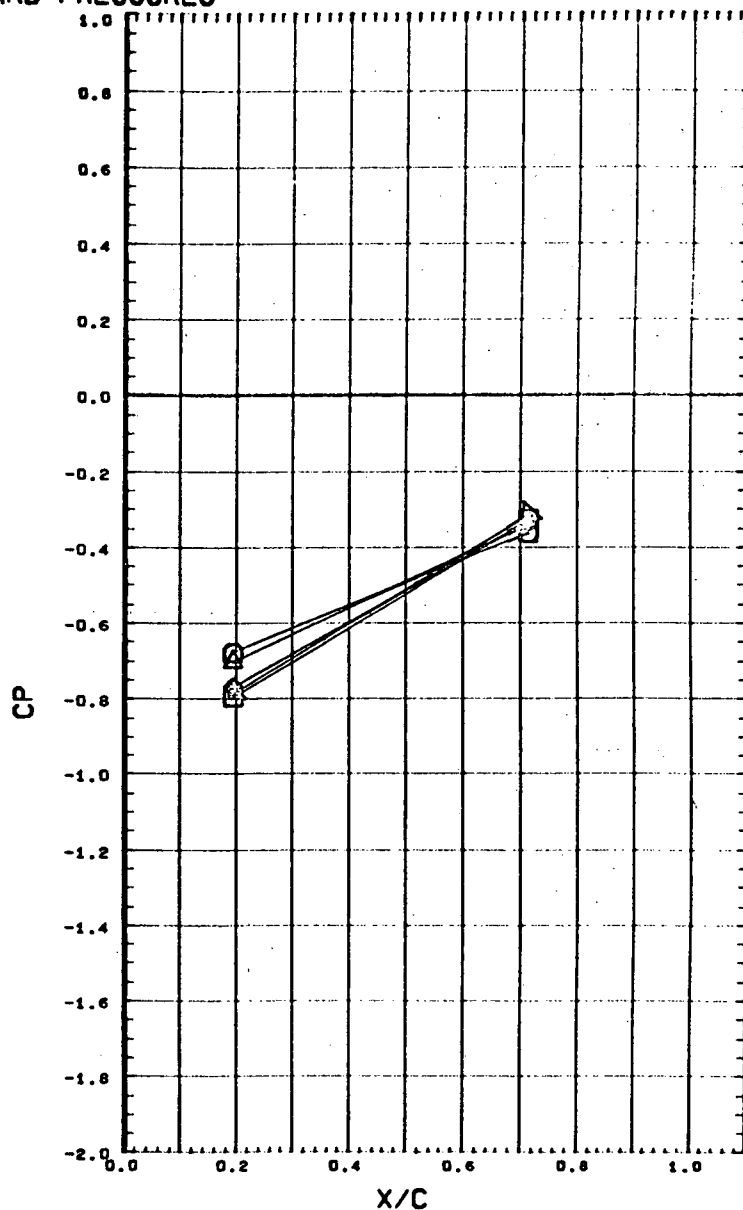
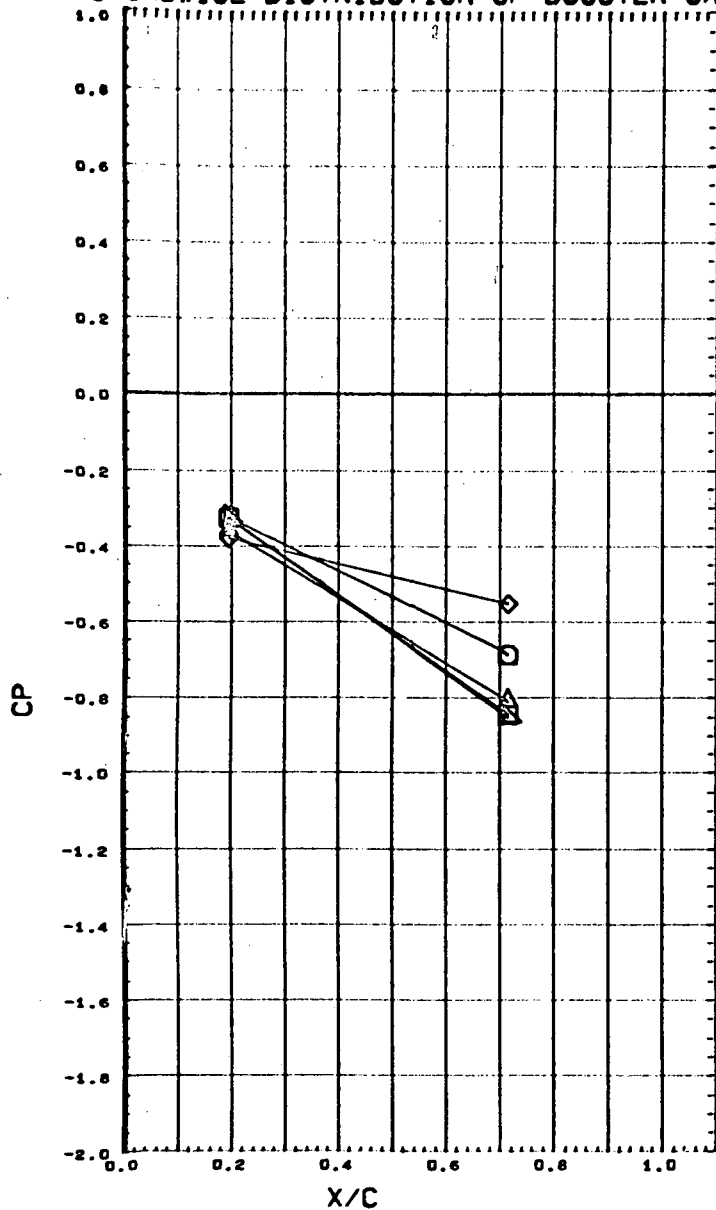


SYMBOL	ALFD	Y/B	M1
○	- 8.279	0.565	0.903
△	- 5.812	0.879	
◇	- 3.826		
□	- 1.834		
▽	0.163		

REFERENCE FILE

PARAMETRIC VALUES		
BETA	0.000	DX/L 0.036
I	1.900	

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

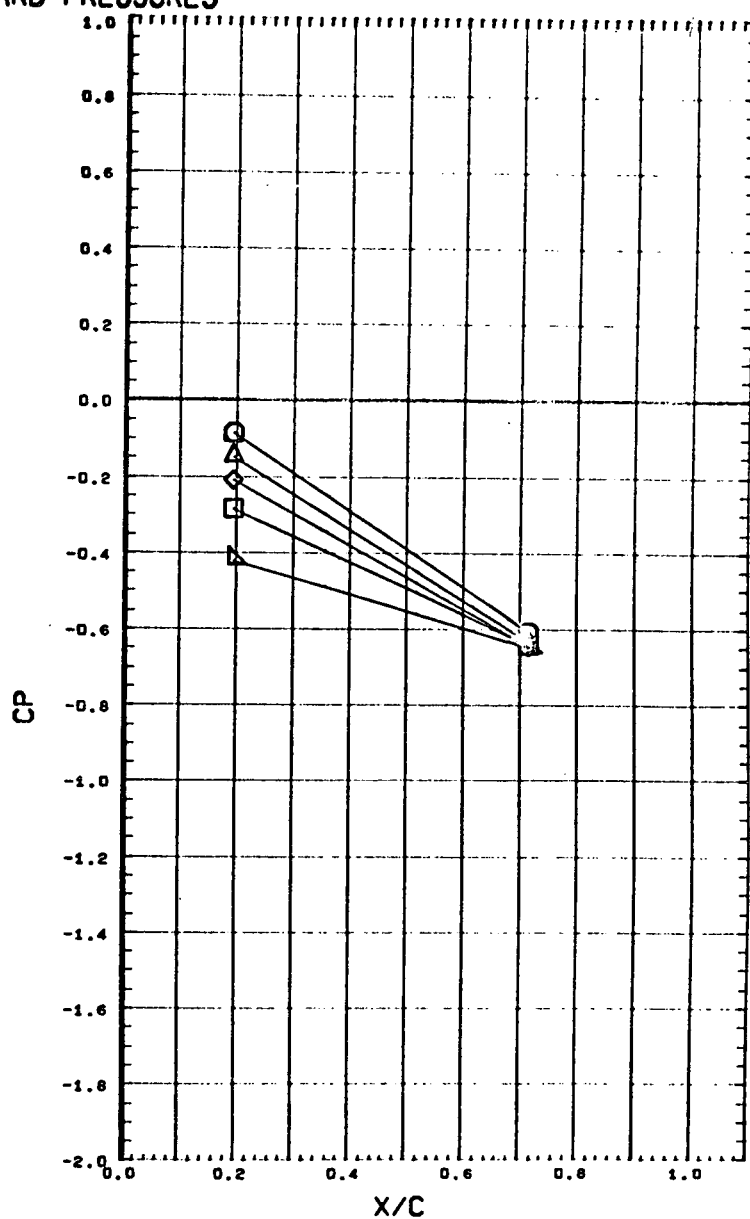
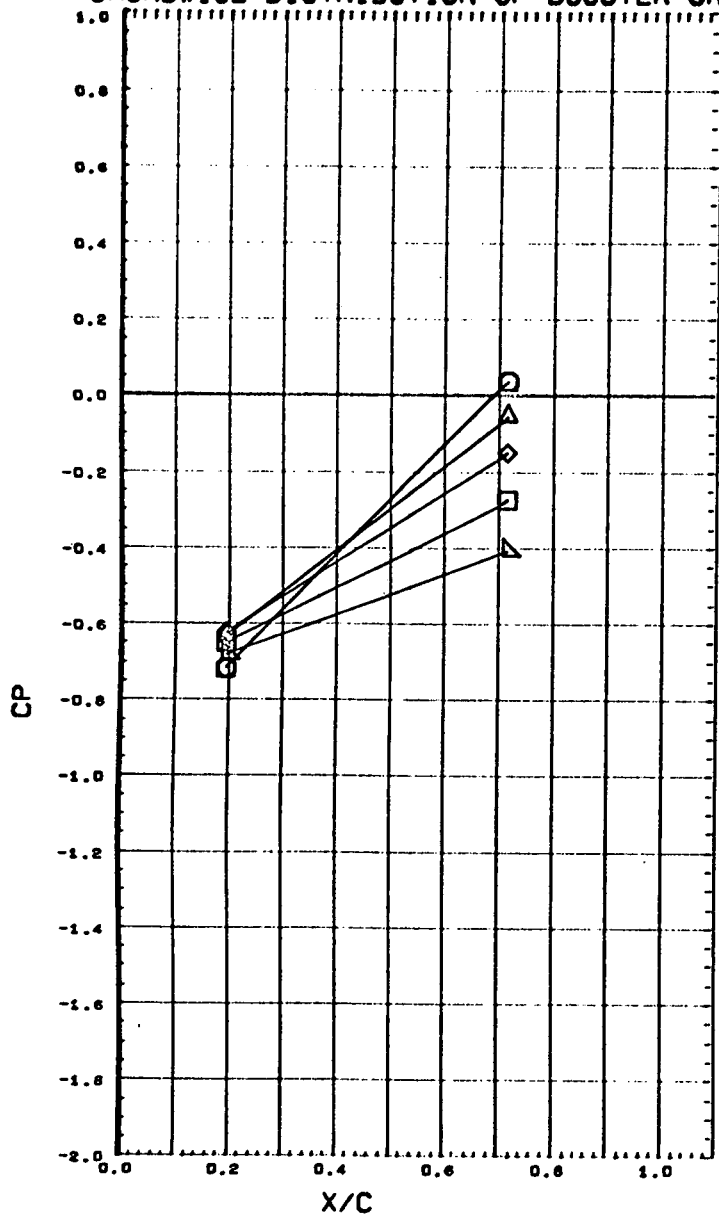


SYMBOL	ALFB	Y/B	M1
◇	1.553	0.565	0.903
□	3.751	0.879	
○	6.149		
△	7.558		
	10.169		

REFERENCE FILE

PARAMETRIC VALUES		
BETA	0.000	DX/L
I	1.900	0.036

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

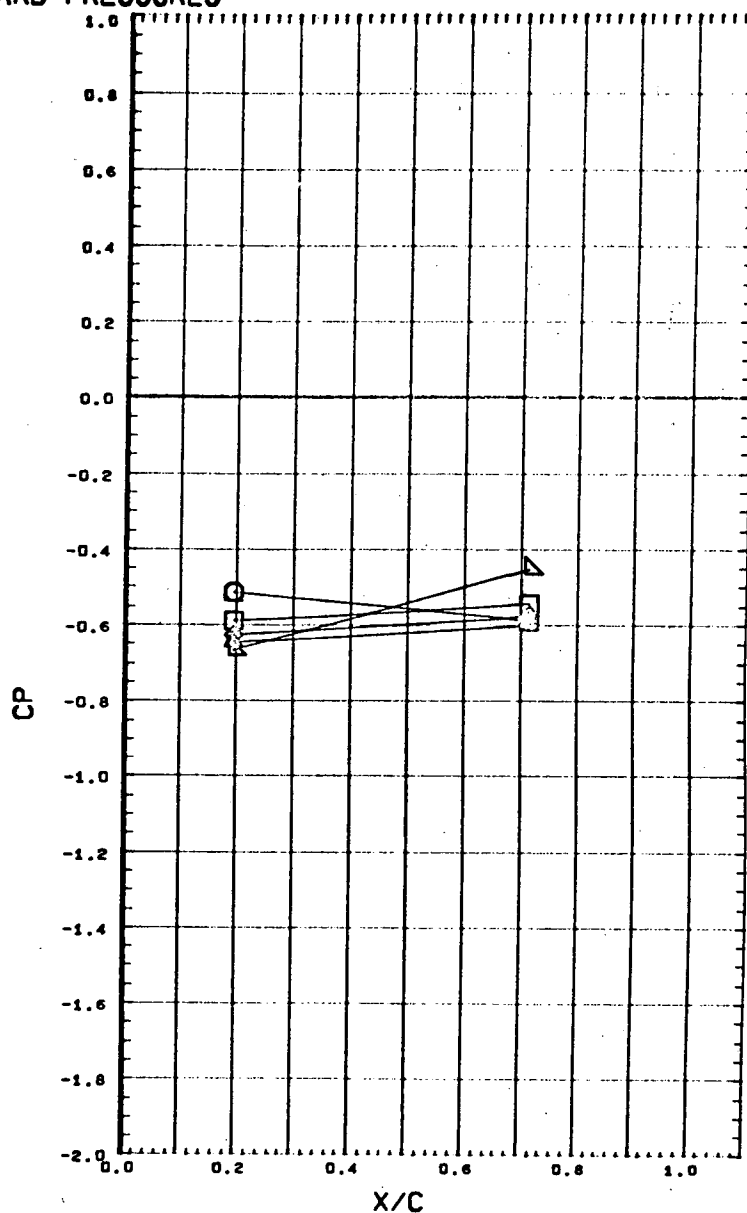
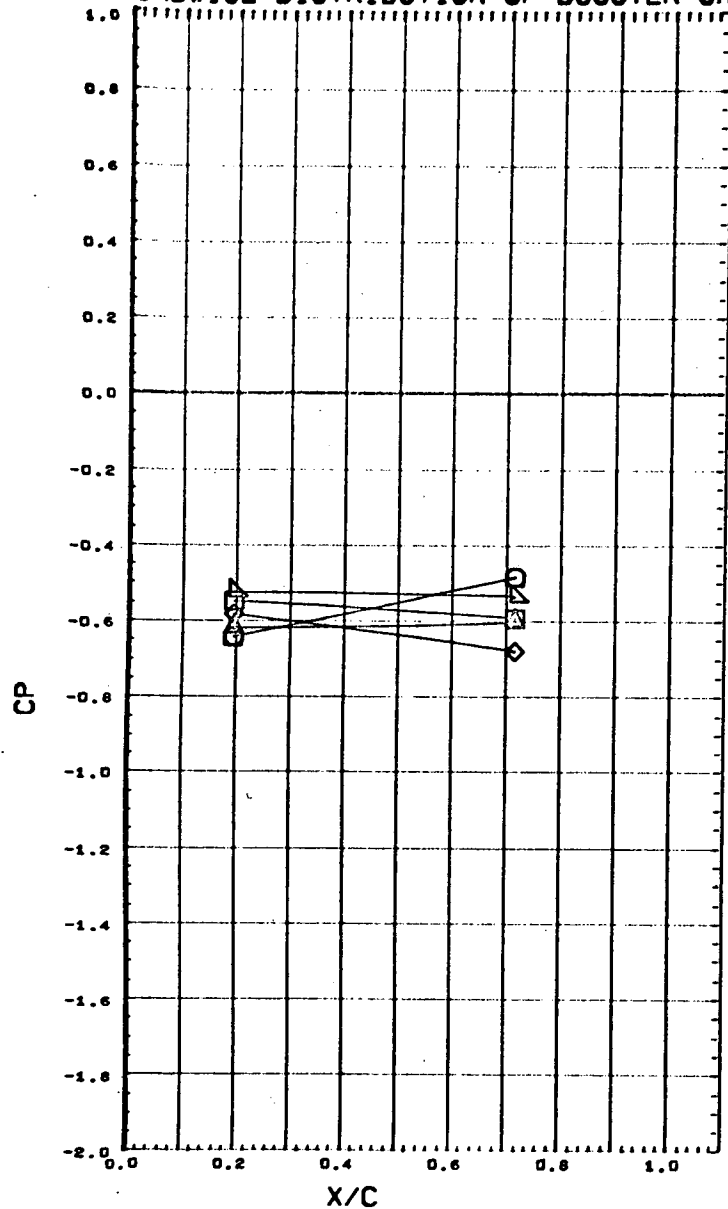


SYMBOL	ALPB	Y/B	M1
○	- 7.909	0.565	1.054
△	- 5.810	0.879	
◇	- 4.434		
□	- 2.210		
▽	- 0.226		

REFERENCE FILE

PARAMETRIC VALUES		
BETA	0.000	CX/L 0.036
I	1.900	

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



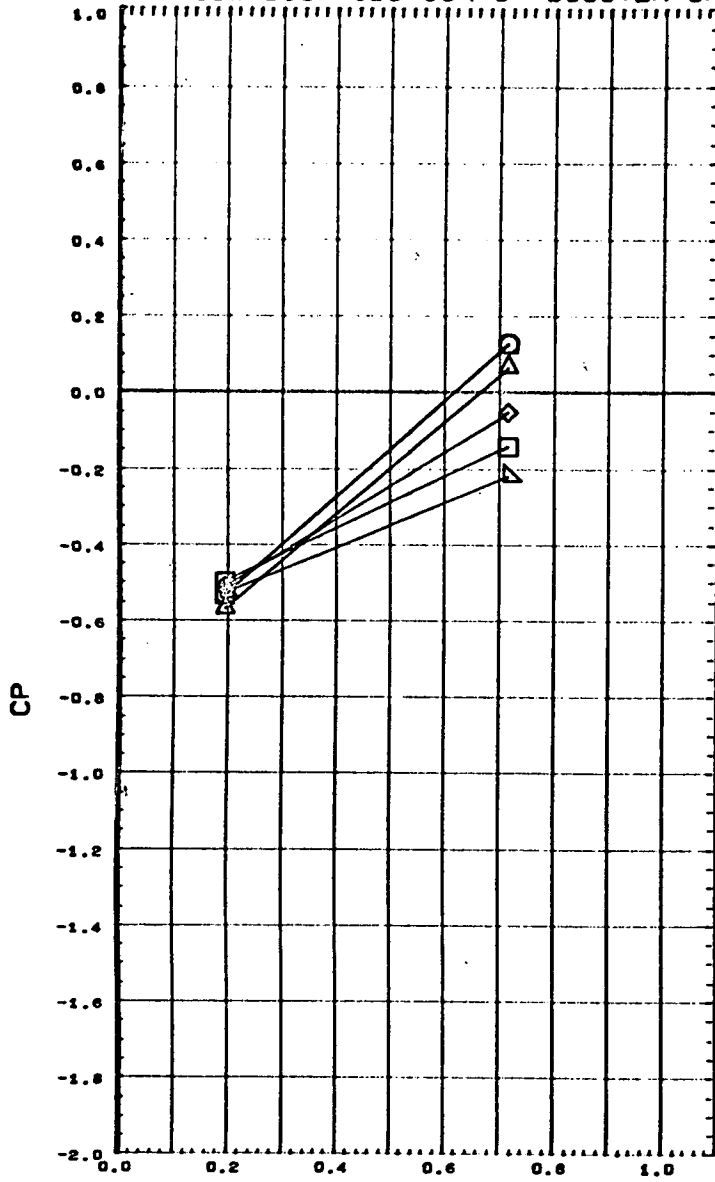
SYMBOL	ALFB	Y/B	M1
○	2.167	0.565	1.004
◇	4.154	0.879	
△	6.134		
□	8.144		
▽	10.153		

REFERENCE FILE

BETA	PARAMETRIC VALUES	DX/L	0.036
I	0.000	1.900	



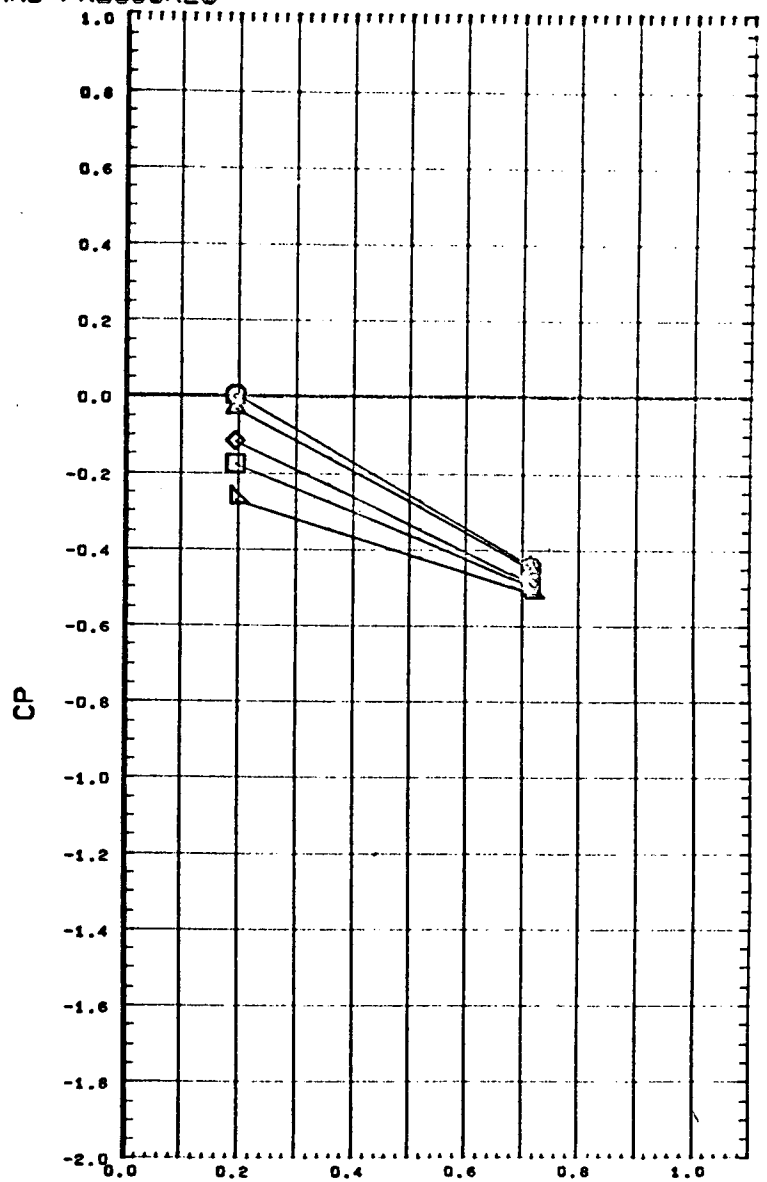
# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



X/C

SYMBOL	ALFB	Y/B	M1
○	- 7.920	0.565	1.100
◇	- 5.788	0.879	
◇	- 3.610		
□	- 1.812		
△	- 0.381		

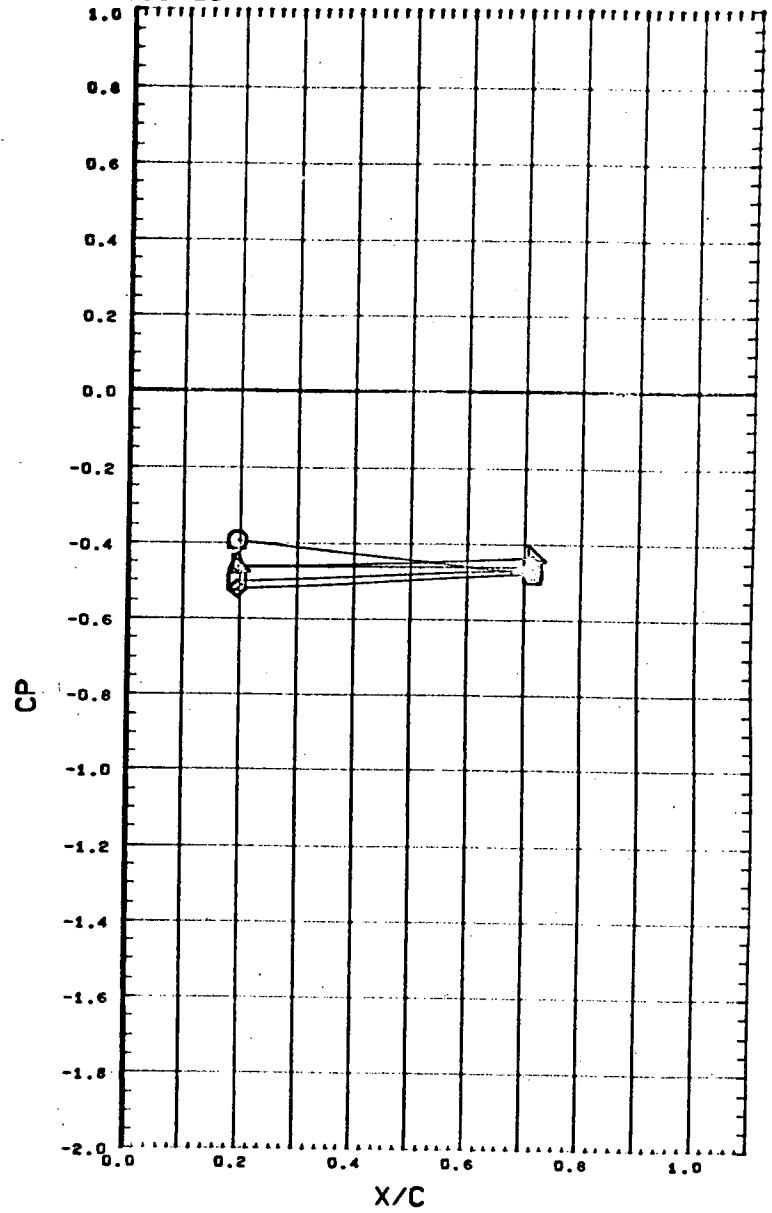
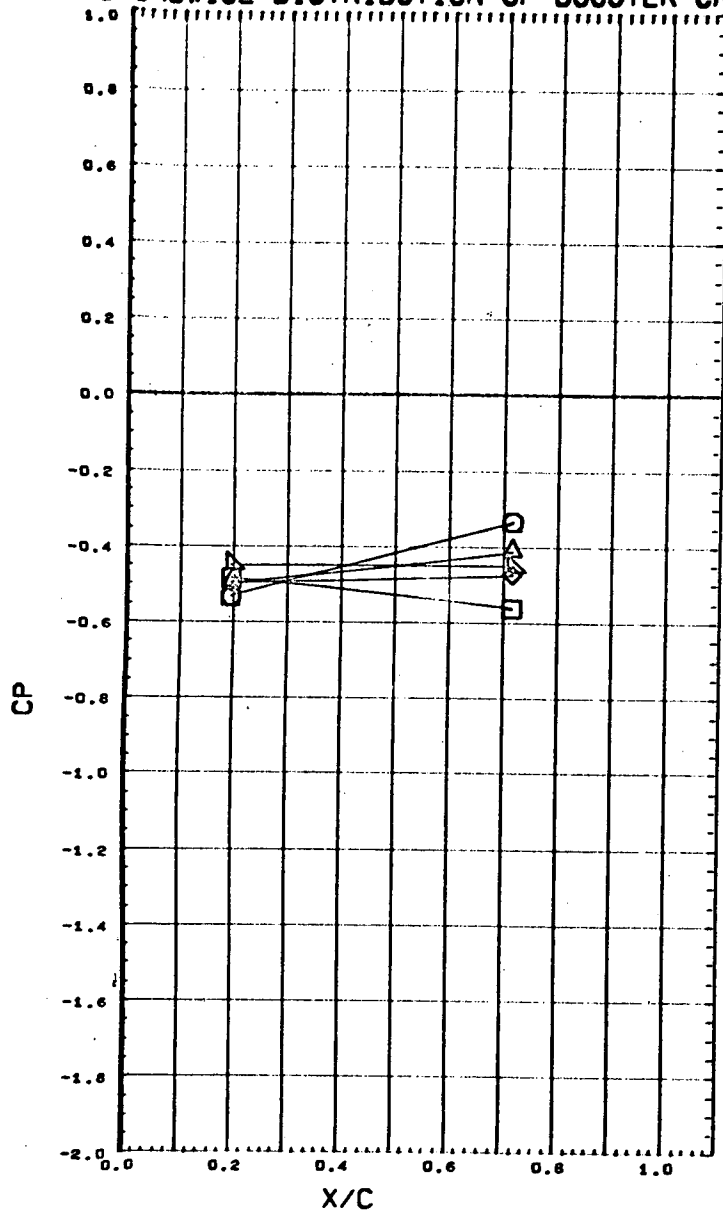
REFERENCE FILE



X/C

PARAMETRIC VALUES		
BETA	0.000	DX/L 0.036
I	1.900	

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

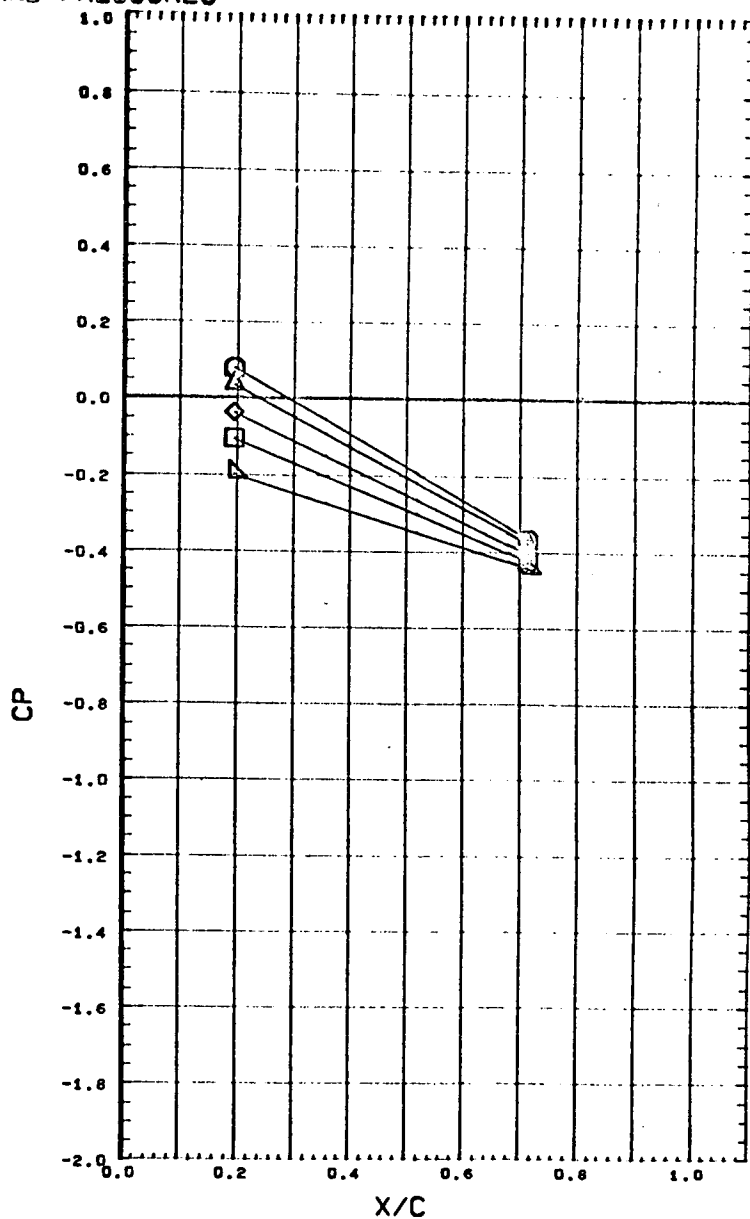
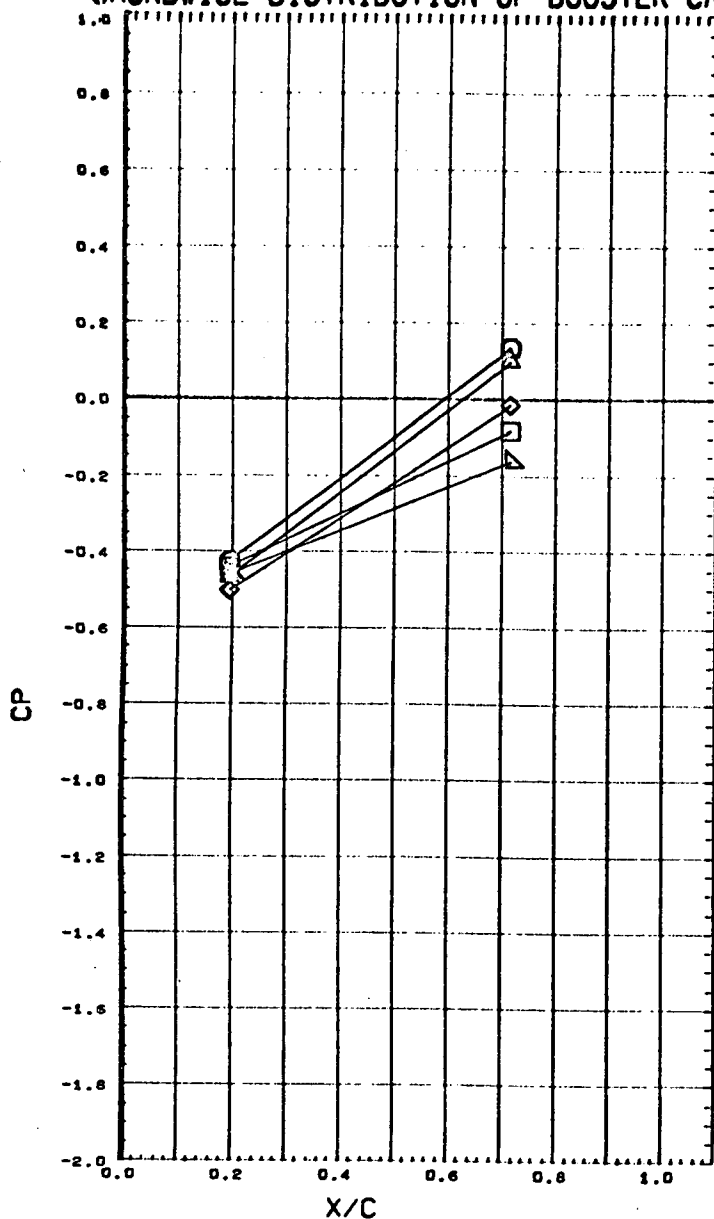


SYMBOL	ALFD	Y/B	M1
○	2.224	0.565	1.100
◇	4.163	0.879	
□	5.535		
△	7.787		
+	10.190		

REFERENCE FILE

PARAMETRIC VALUES		
BETA	0.000	OX/L
I	1.900	0.036

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

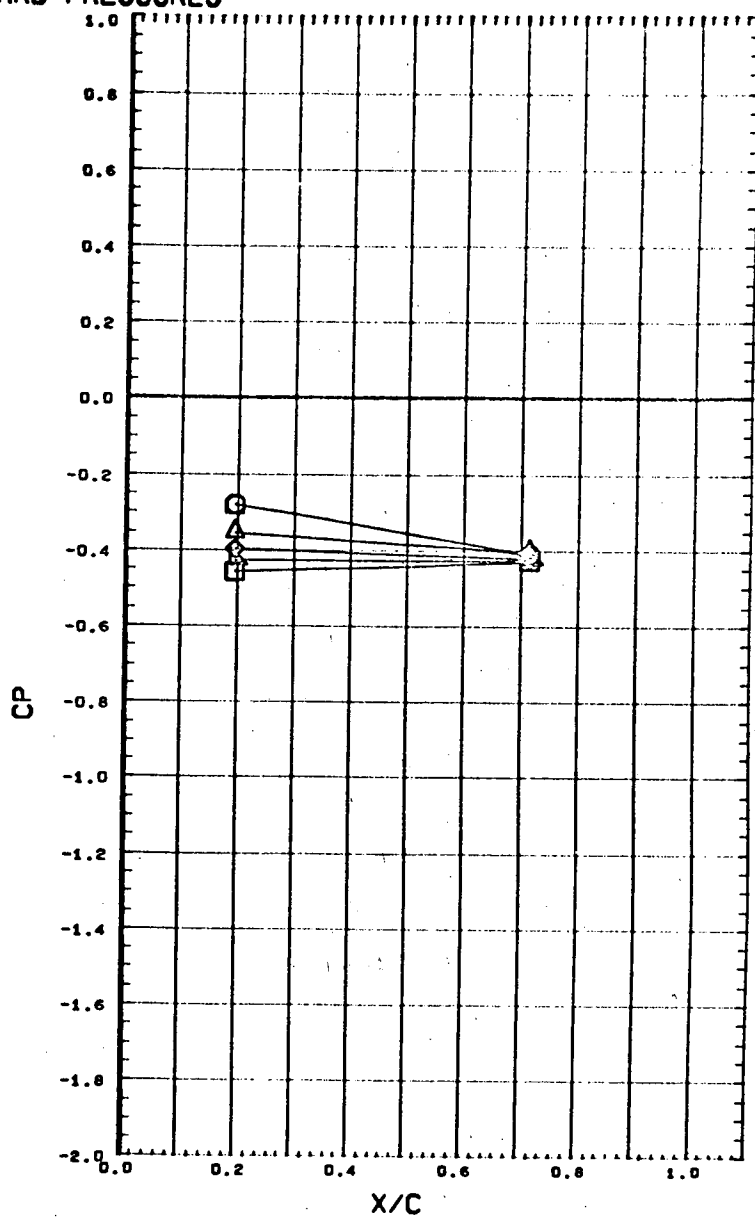
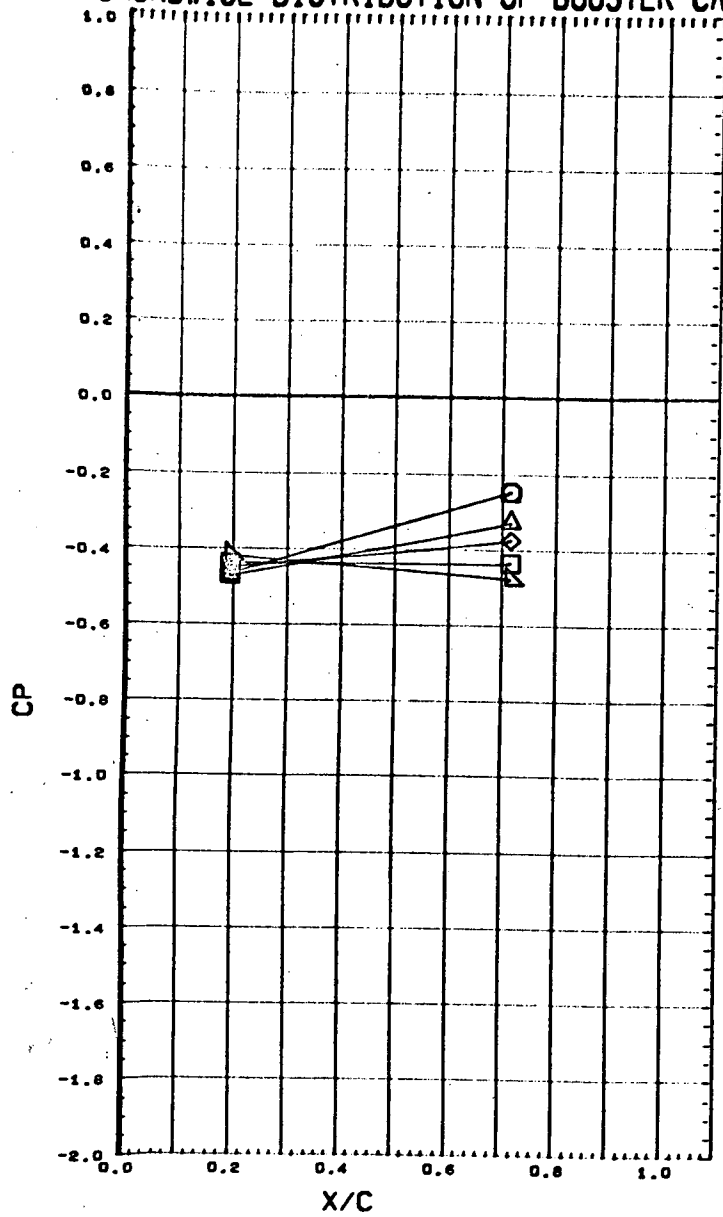


SYMBOL	ALFB	Y/B	M1
○	- 7.918	0.565	1.201
◇	- 5.800	0.879	
□	- 3.805		
△	- 1.810		
▽	0.192		

REFERENCE FILE

PARAMETRIC VALUES			
BETA	0.000	CX/L	0.036
I	1.900		

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

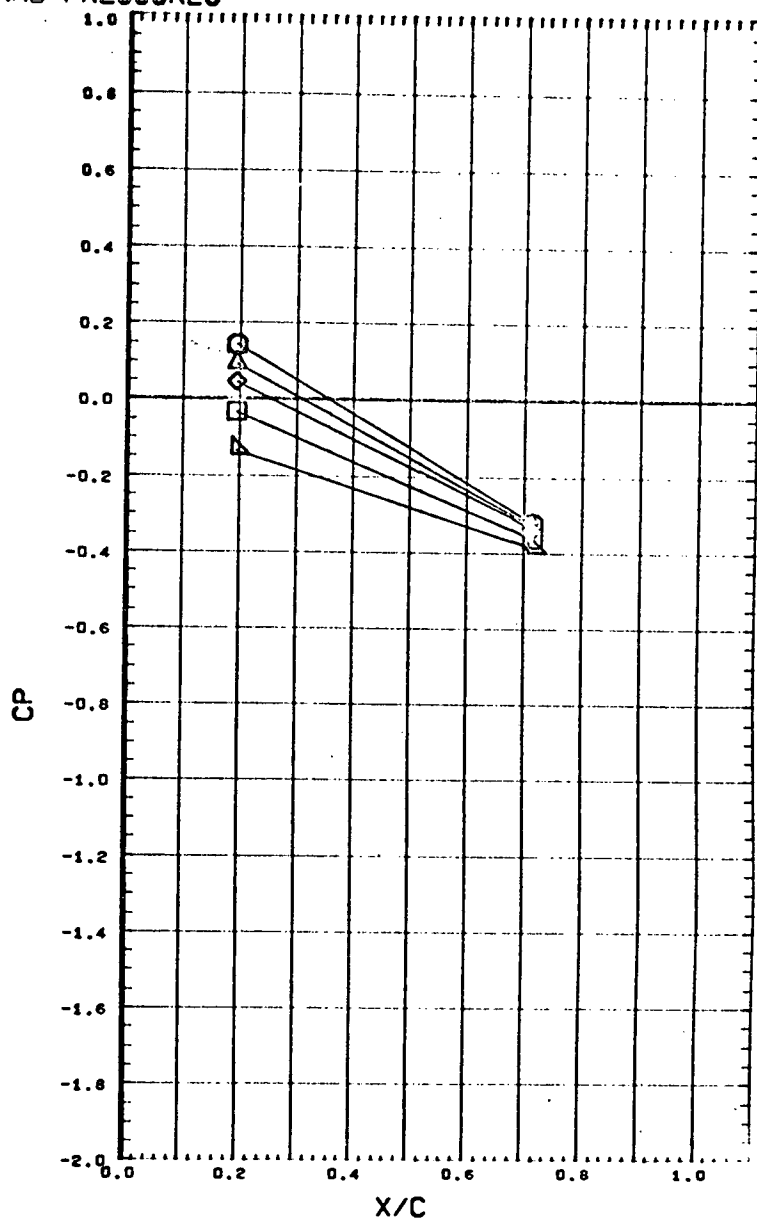
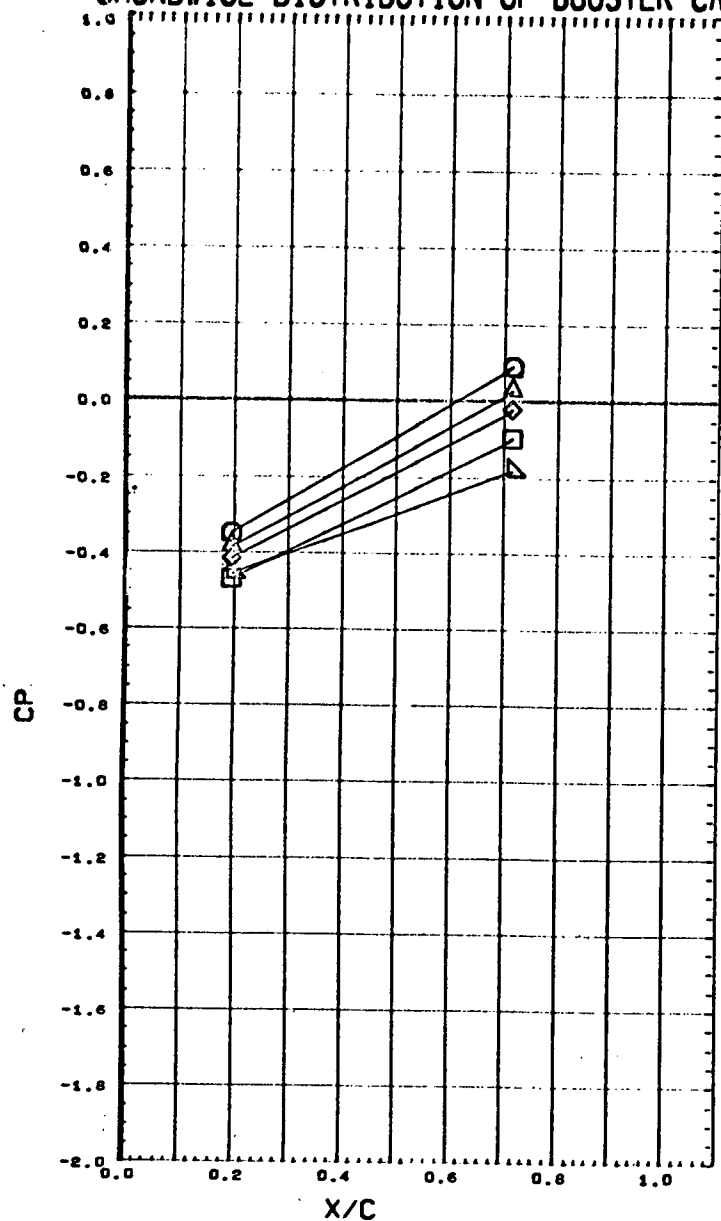


SYMBOL	ALFD	Y/B	M1
○	2.165	0.565	1.201
△	4.175	0.879	
□	5.542		
◇	7.781		
	10.179		

REFERENCE FILE

PARAMETRIC VALUES		
BETA	0.000	DX/L 0.036
I	1.900	

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

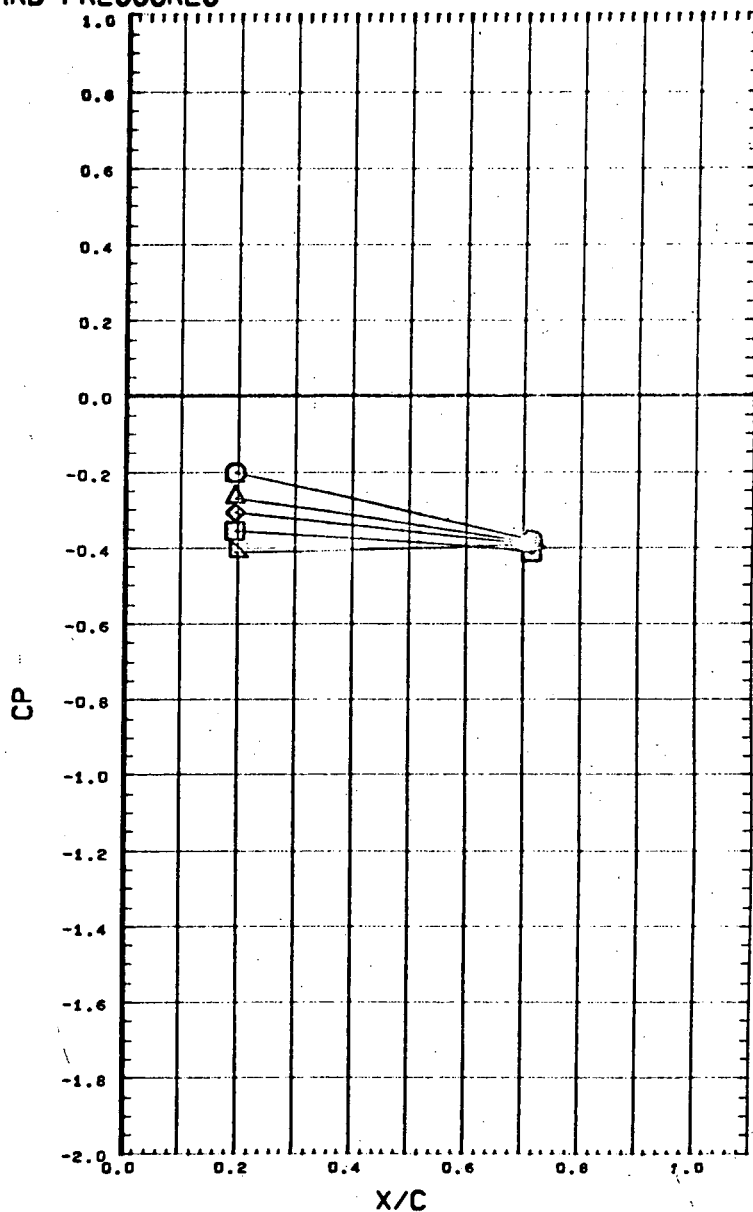
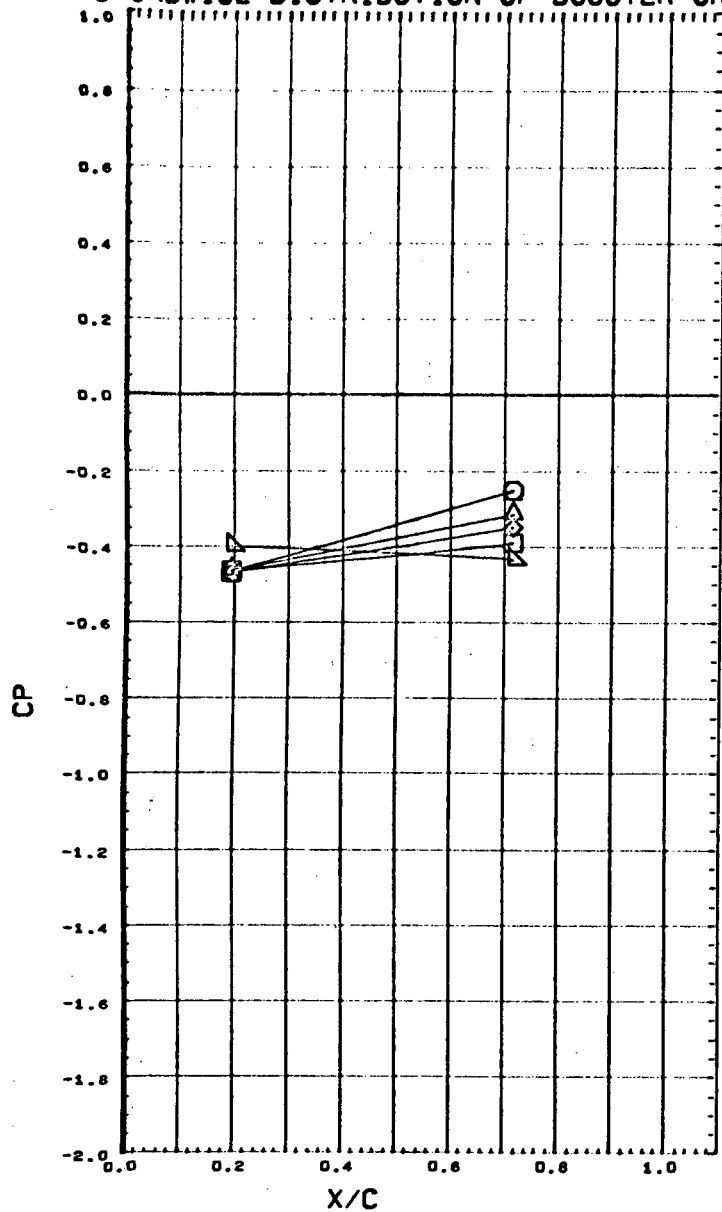


SYMBOL	ALFB	Y/D	M1
○	- 7.919	0.565	1.299
◇	- 5.804	0.879	
△	- 4.443		
□	- 2.184		
▽	0.212		

REFERENCE FILE

PARAMETRIC VALUES		
BETA	0.000	0.036
I	1.900	

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

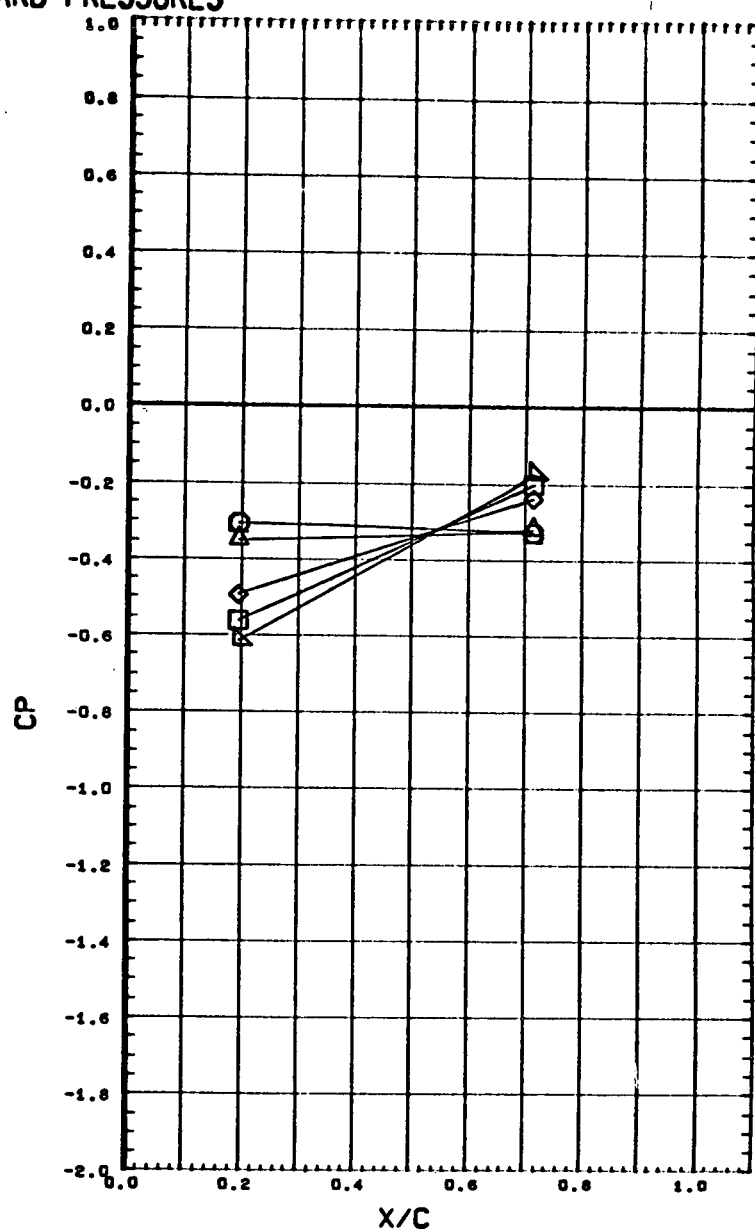
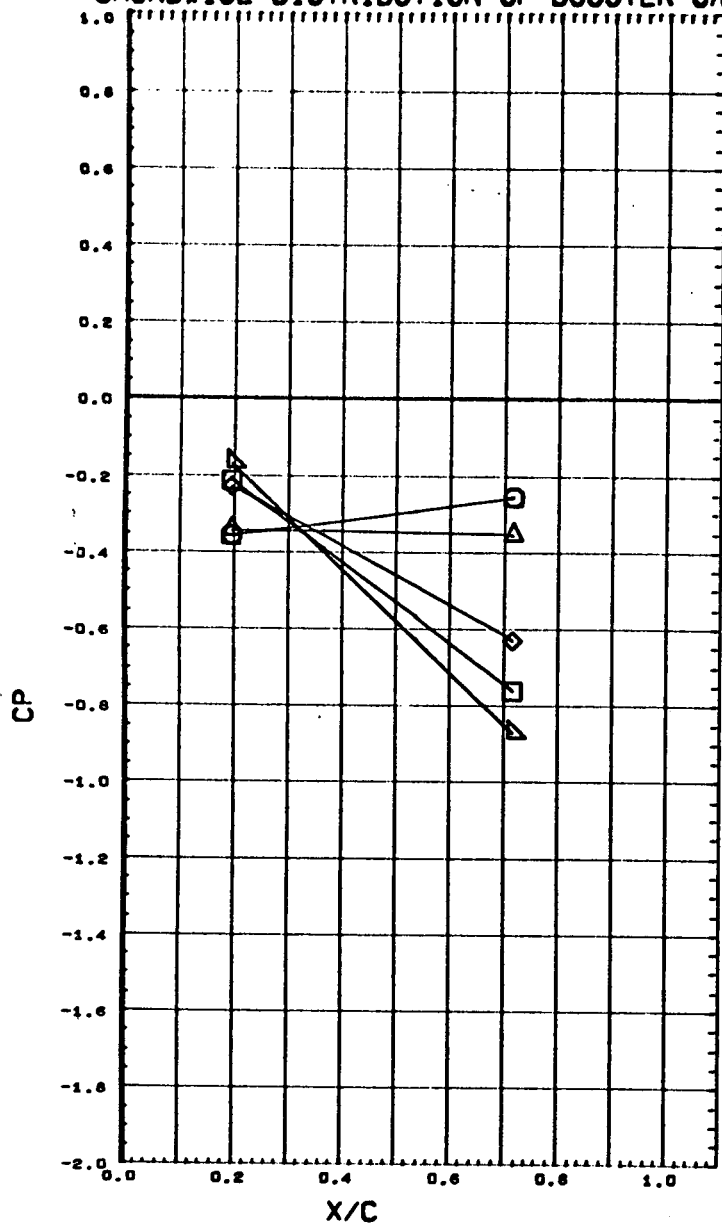


SYMBOL	ALFB	Y/B	M1
○	1.918	0.565	1.299
△	4.204	0.879	
□	5.543		
◇	7.781		
▽	10.179		

REFERENCE FILE

PARAMETRIC VALUES		
BETA	0.000	DX/L 0.036
I	1.900	

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

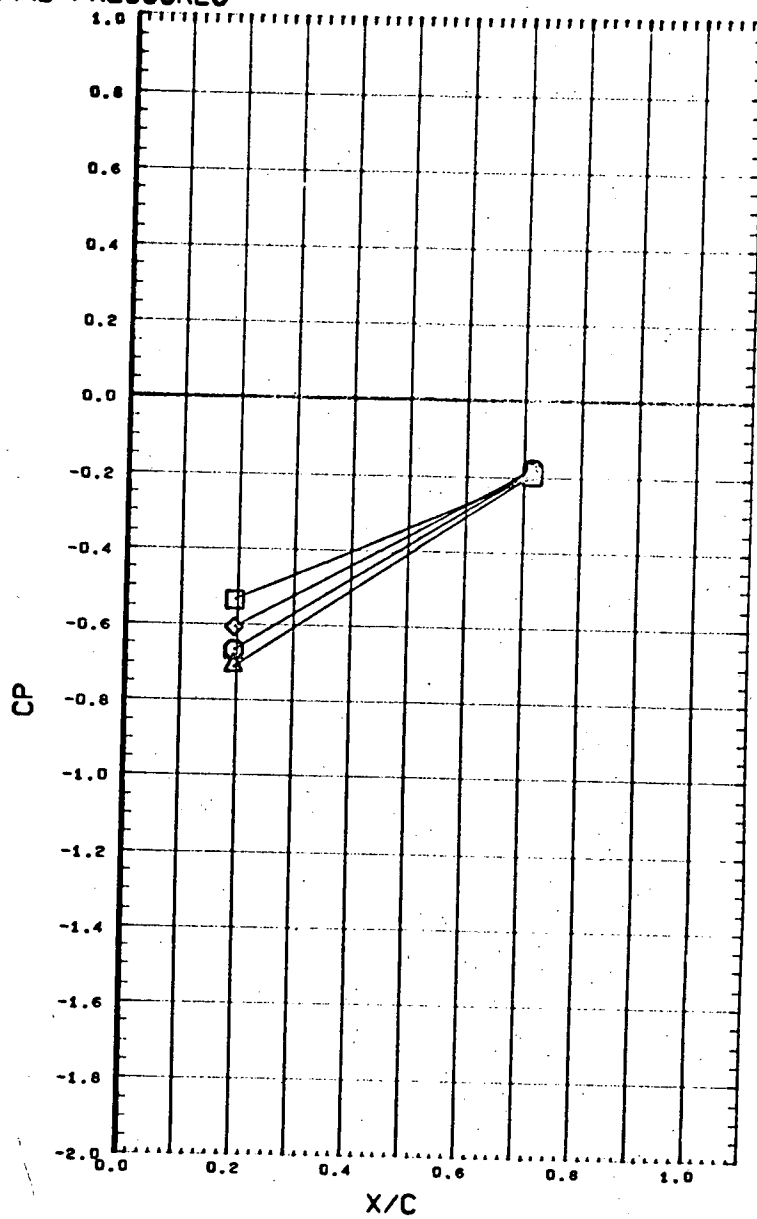
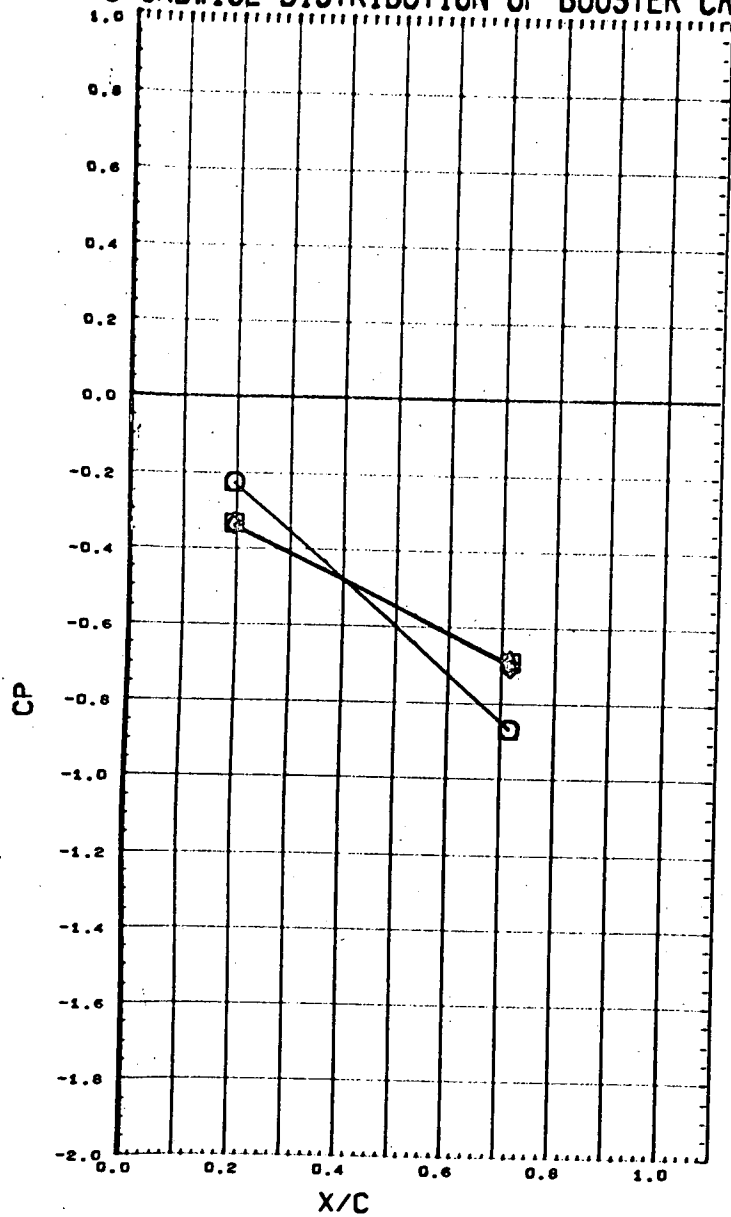


SYMBOL	ALFB	Y/B	M1
○	- 8.145	0.565	0.602
△	- 6.431	0.879	
□	- 1.886		
◇	0.118		
▽	2.110		

REFERENCE FILE

PARAMETRIC VALUES			
BETA	0.000	DX/L	0.036
I	3.800		

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



SYMBOL	ALFB	Y/B	M1
○	4.101	0.565	0.602
□	6.090	0.879	
◇	7.692		
◻	10.115		

BETA	PARAMETRIC VALUES	DX/L	
I	0.000	3.800	0.036

REFERENCE FILE

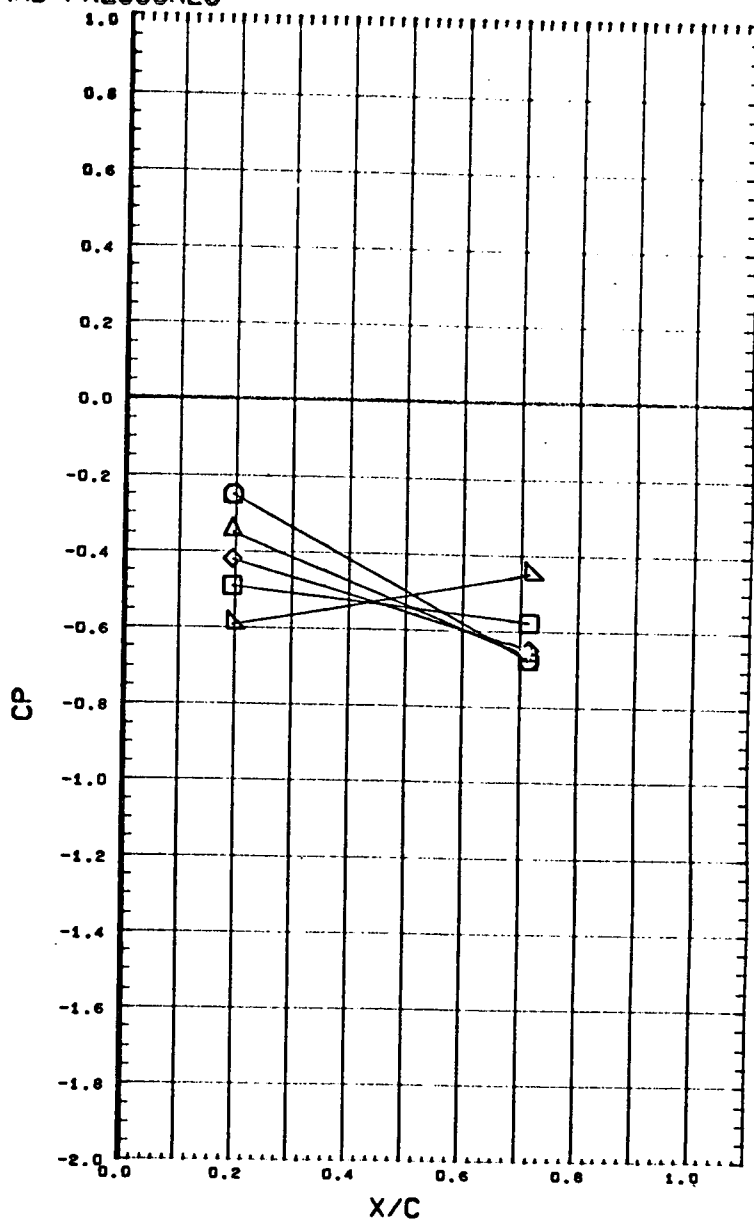
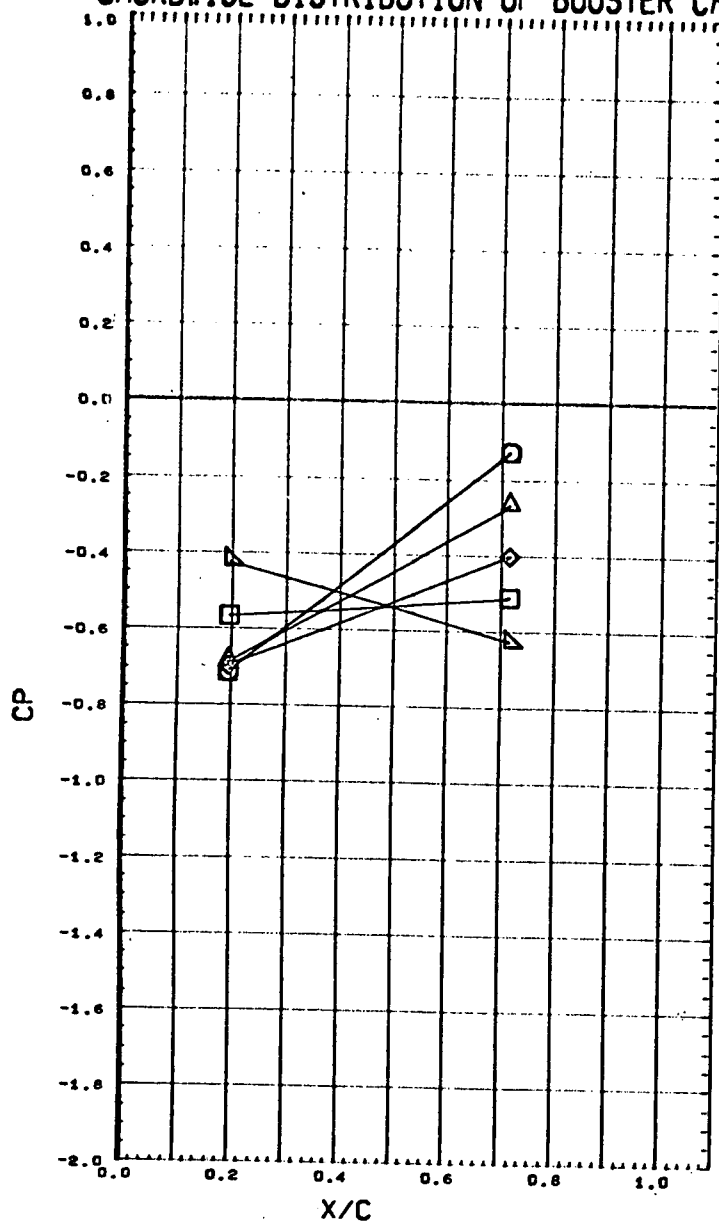
AEDC TC174 MDAC BOOSTER NEAR ORBITER (CANARD)

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# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

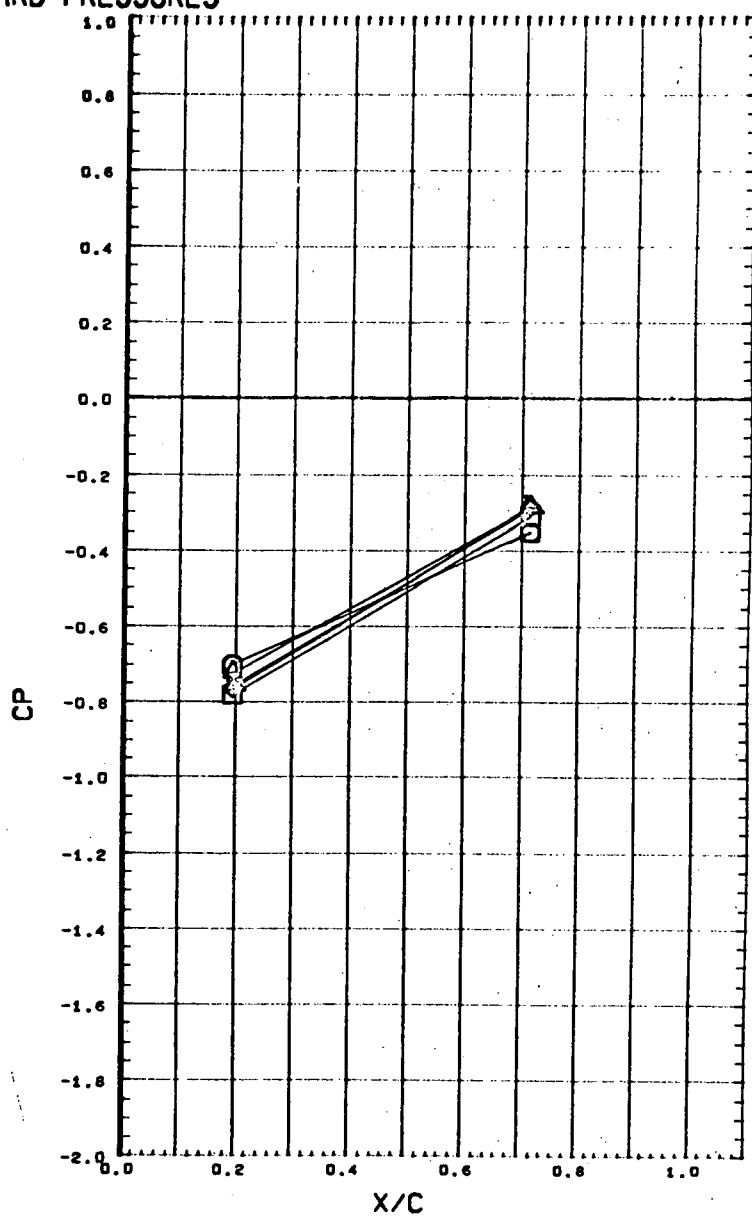
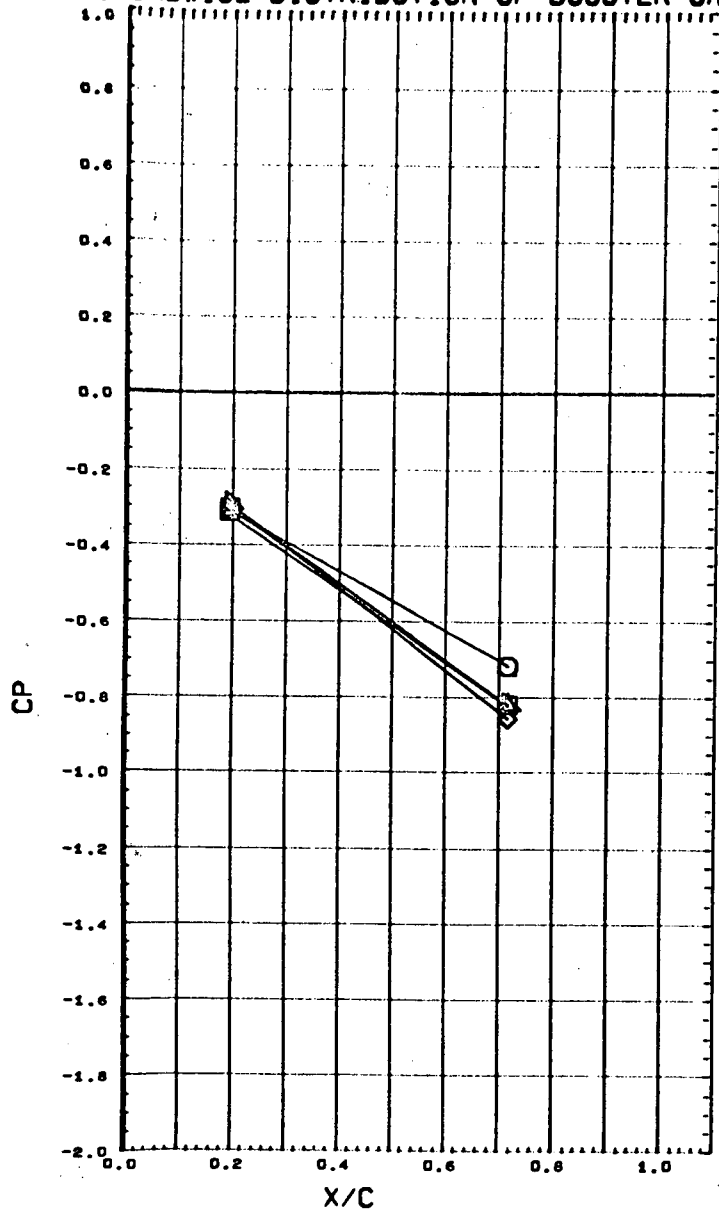


SYMBOL	ALFD	Y/B	M1
○	8.247	0.565	0.902
△	5.823	0.879	
◇	3.835		
□	1.848		
▽	0.126		

REFERENCE FILE

PARAMETRIC VALUES		
BETA	0.000	CX/L
I	3.800	0.036

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

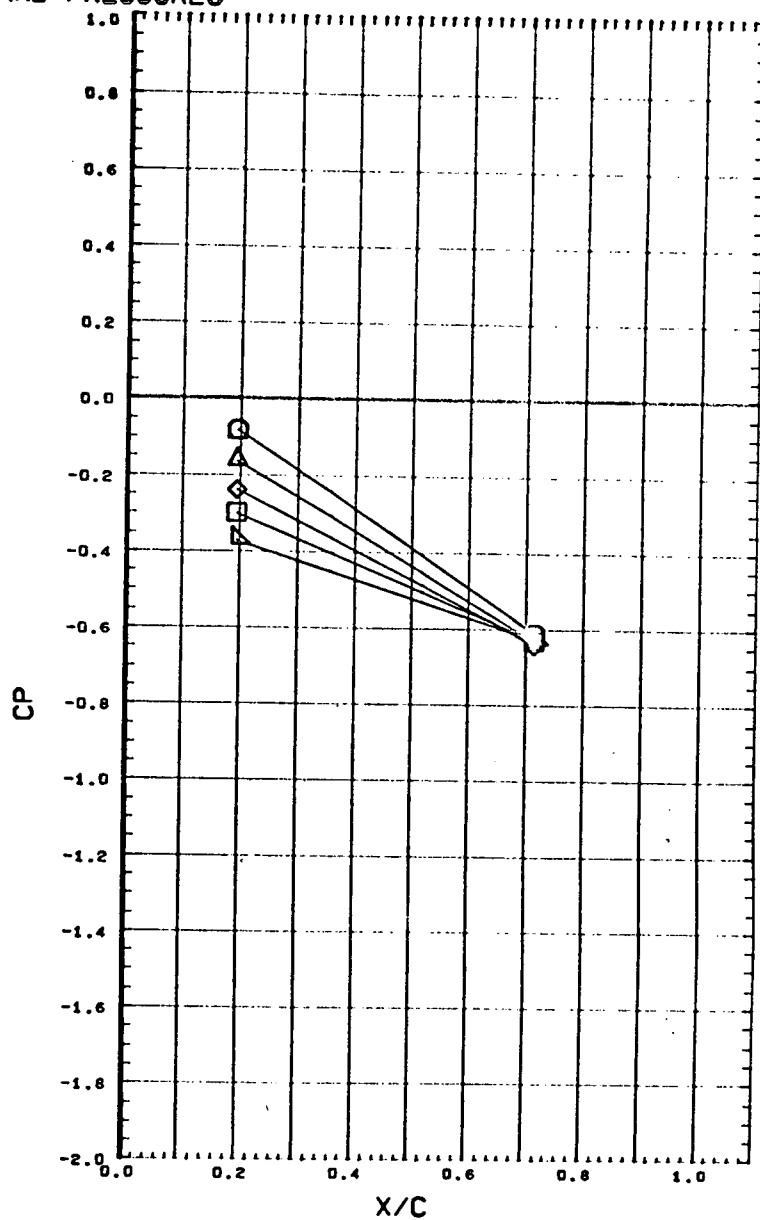
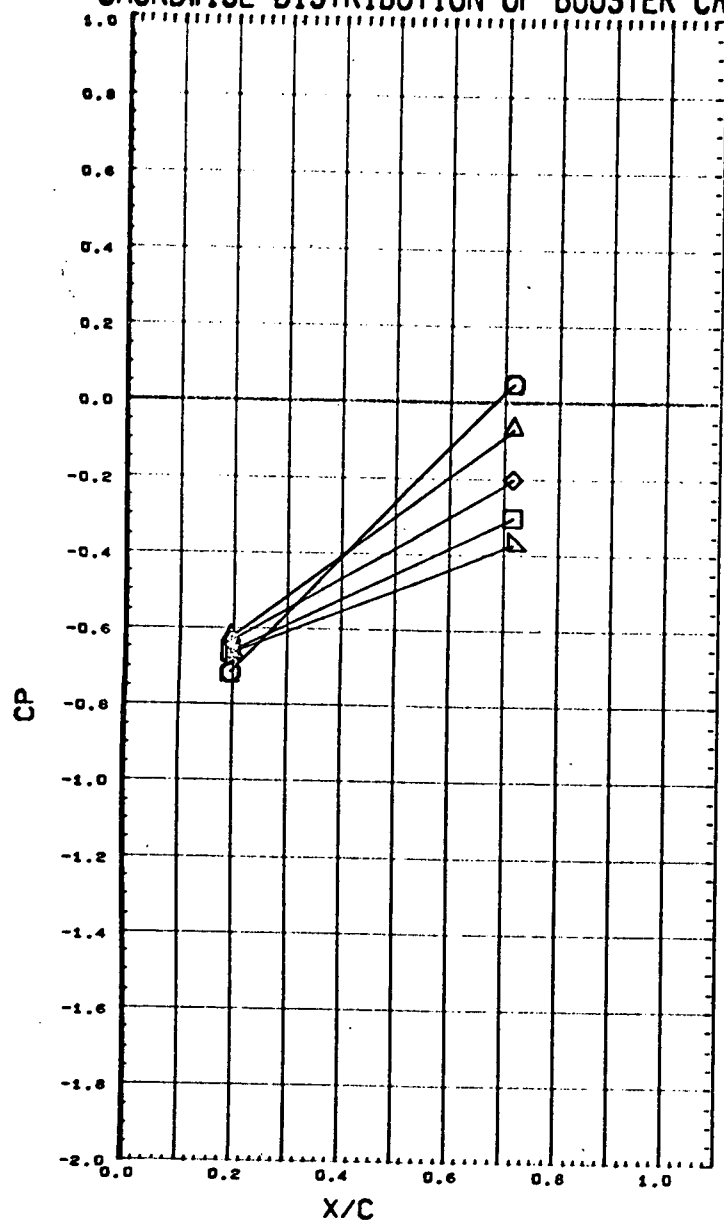


SYMBOL	ALFB	Y/B	M1
□	1.552	0.565	0.902
◇	3.765	0.879	
△	6.165		
▽	7.507		
○	9.767		

REFERENCE FILE

BETA	PARAMETRIC VALUES	DX/L	0.036
I	0.000	3.800	

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

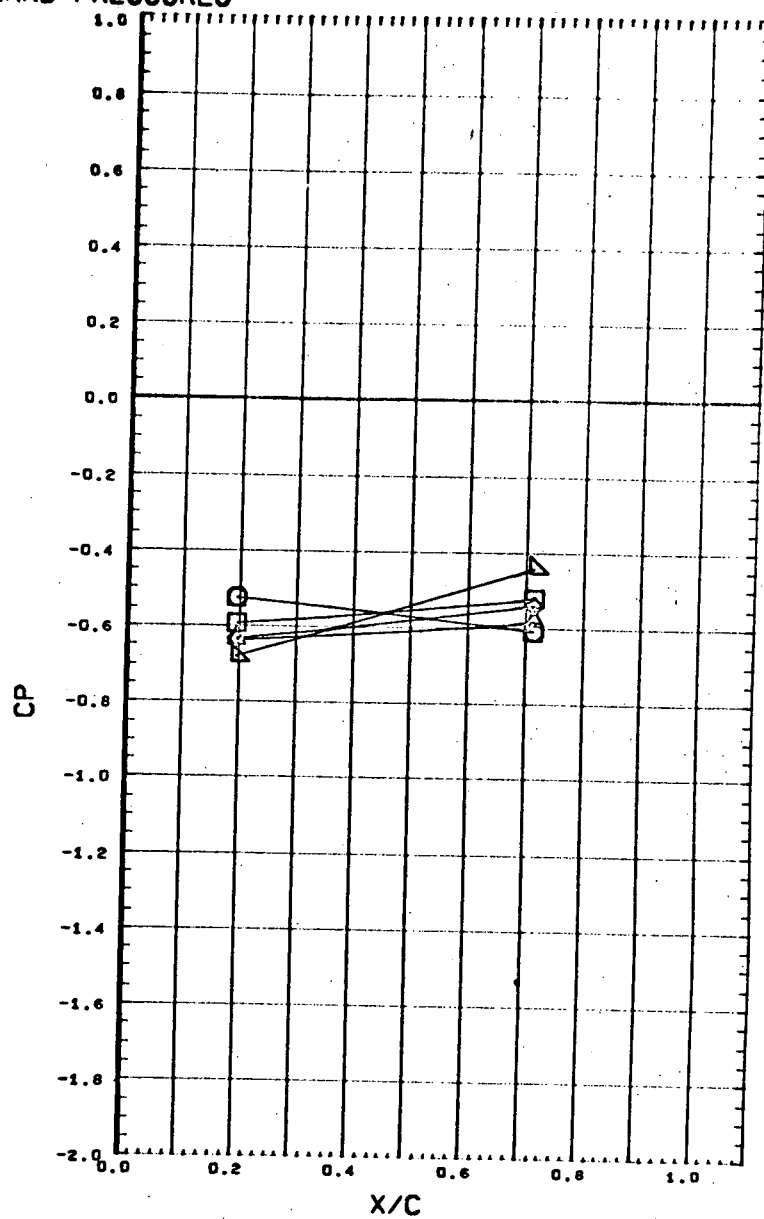
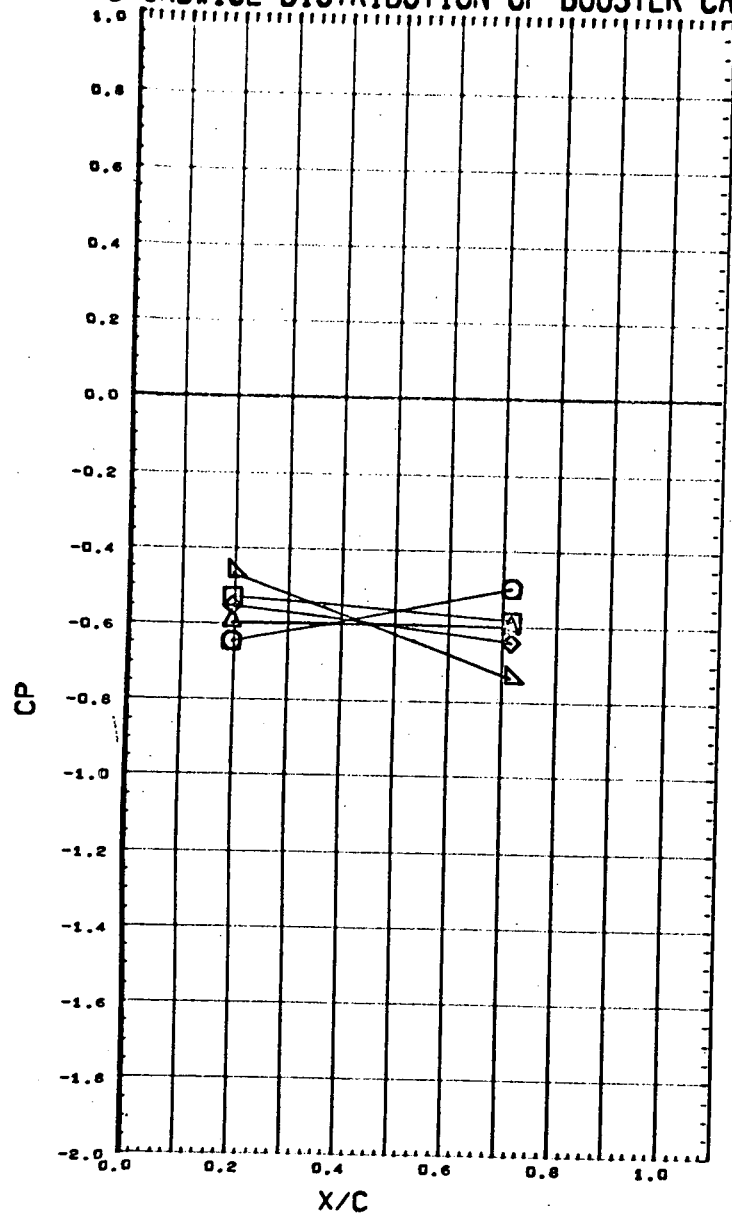


SYMBOL	ALFB	Y/B	M1
○	8.294	0.565	1.002
△	5.781	0.879	
◇	3.822		
□	1.824		
▽	0.452		

REFERENCE FILE

PARAMETRIC VALUES		
BETA	0.000	OX/L
I	3.800	0.036

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

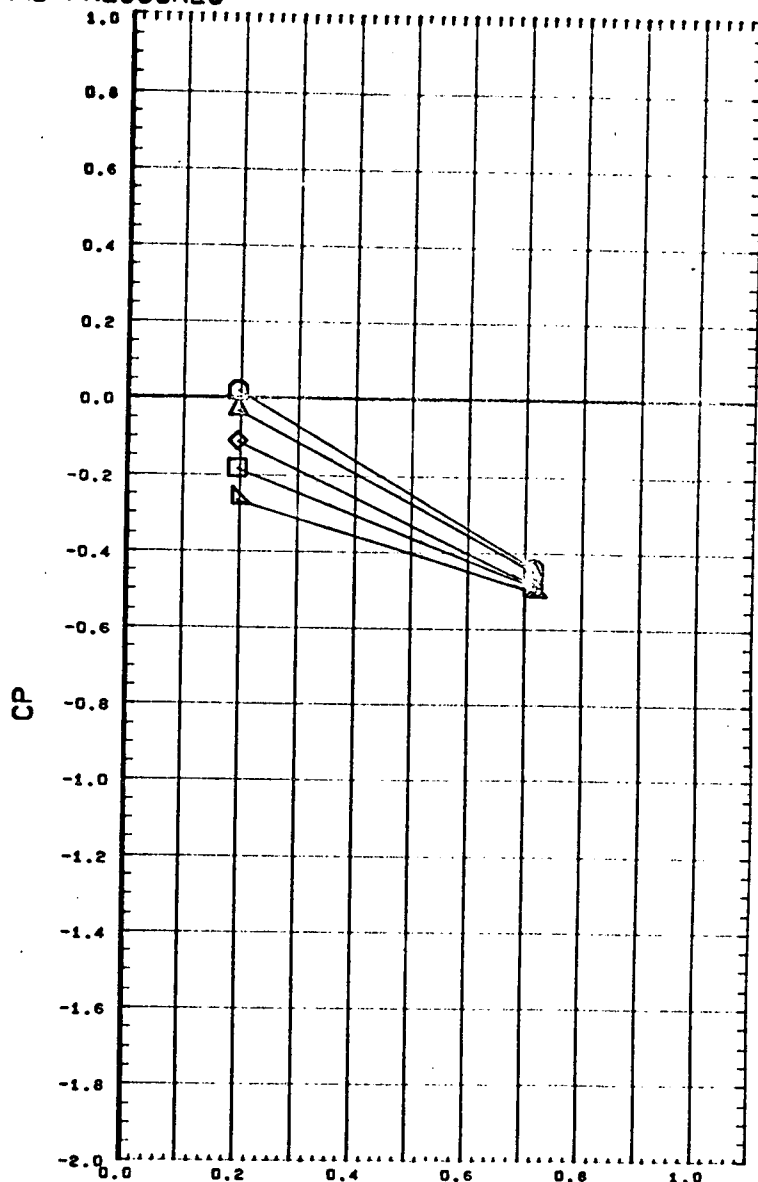
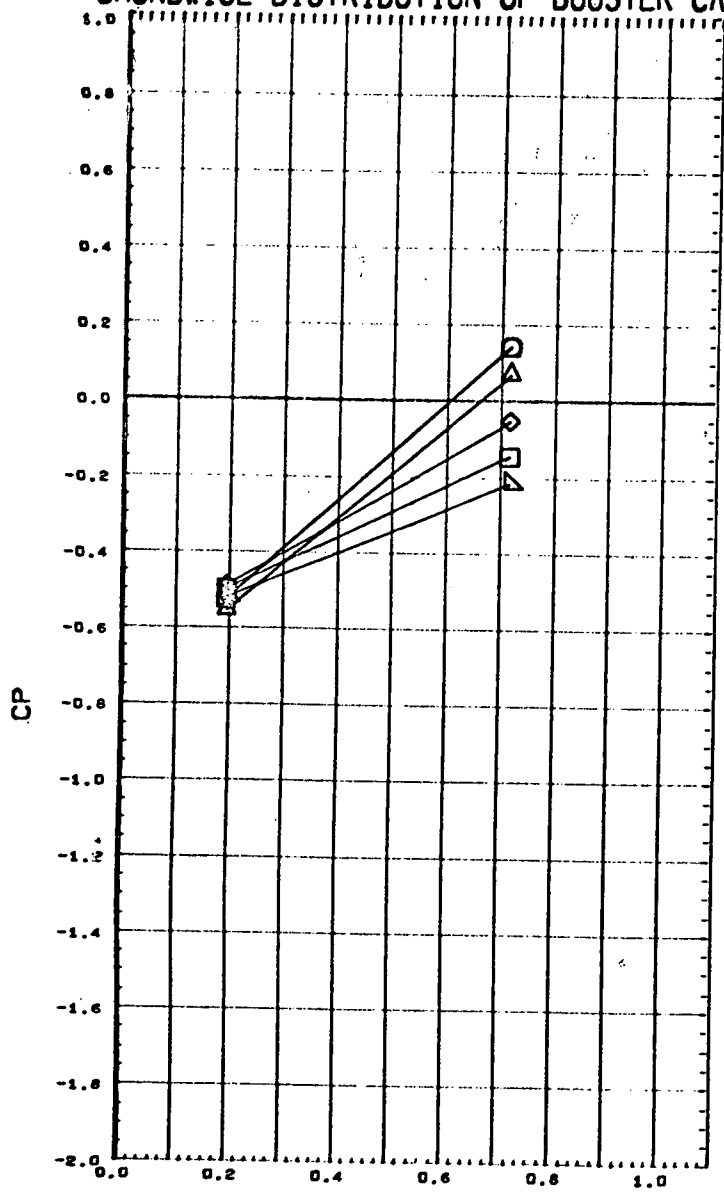


SYMBOL	ALFD	Y/B	M1
○	2.116	0.565	1.002
◇	4.156	0.879	
△	5.934		
□	7.374		
▽	10.204		

REFERENCE FILE

PARAMETRIC VALUES		
BETA	0.000	CX/L
I	3.800	0.036

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

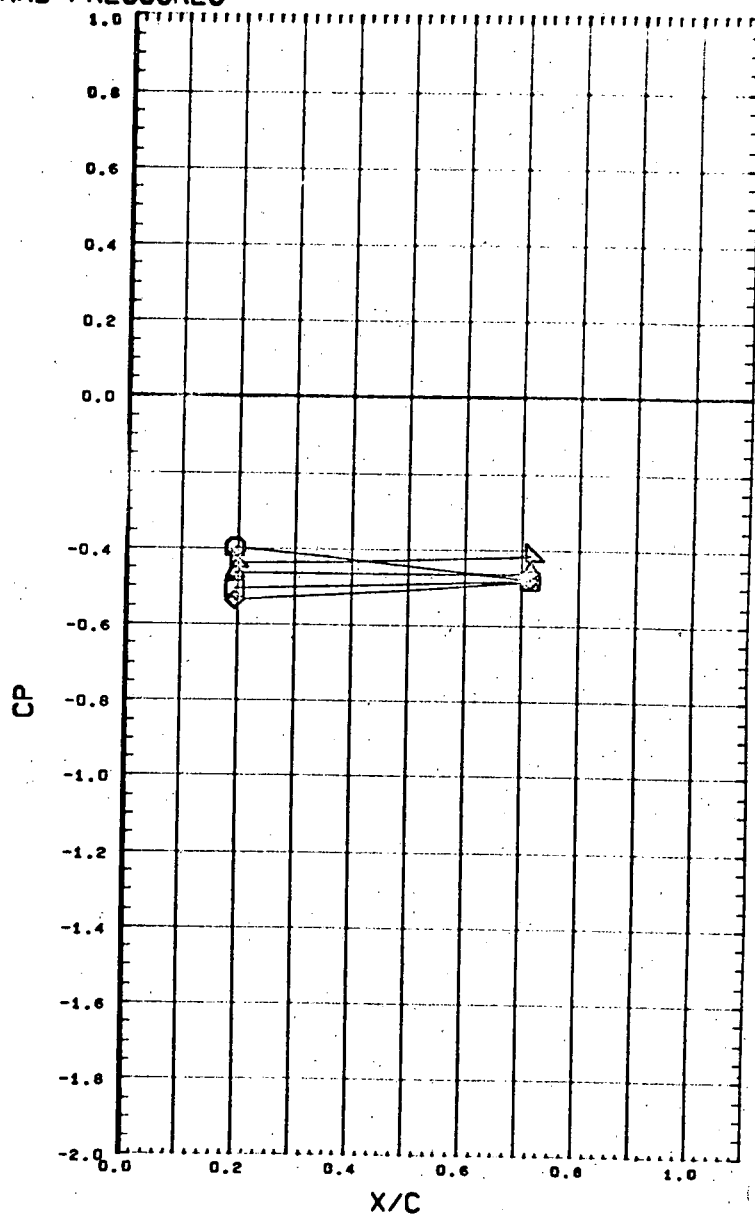
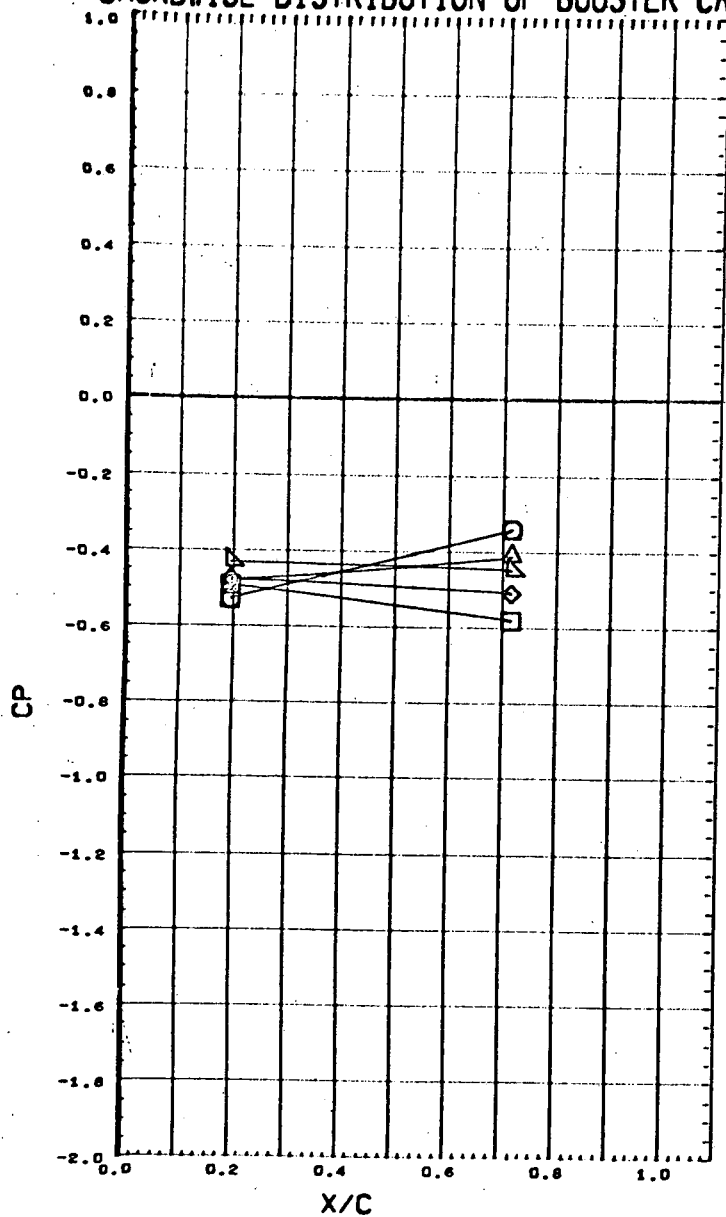


SYMBOL	ALFD	Y/D	M1
○	- 6.281	0.565	1.099
◇	- 5.784	0.679	
◊	- 3.817		
□	- 1.823		
△	- 0.455		

REFERENCE FILE

PARAMETRIC VALUES			
BETA	0.000	DX/L	0.036
I	3.800		

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

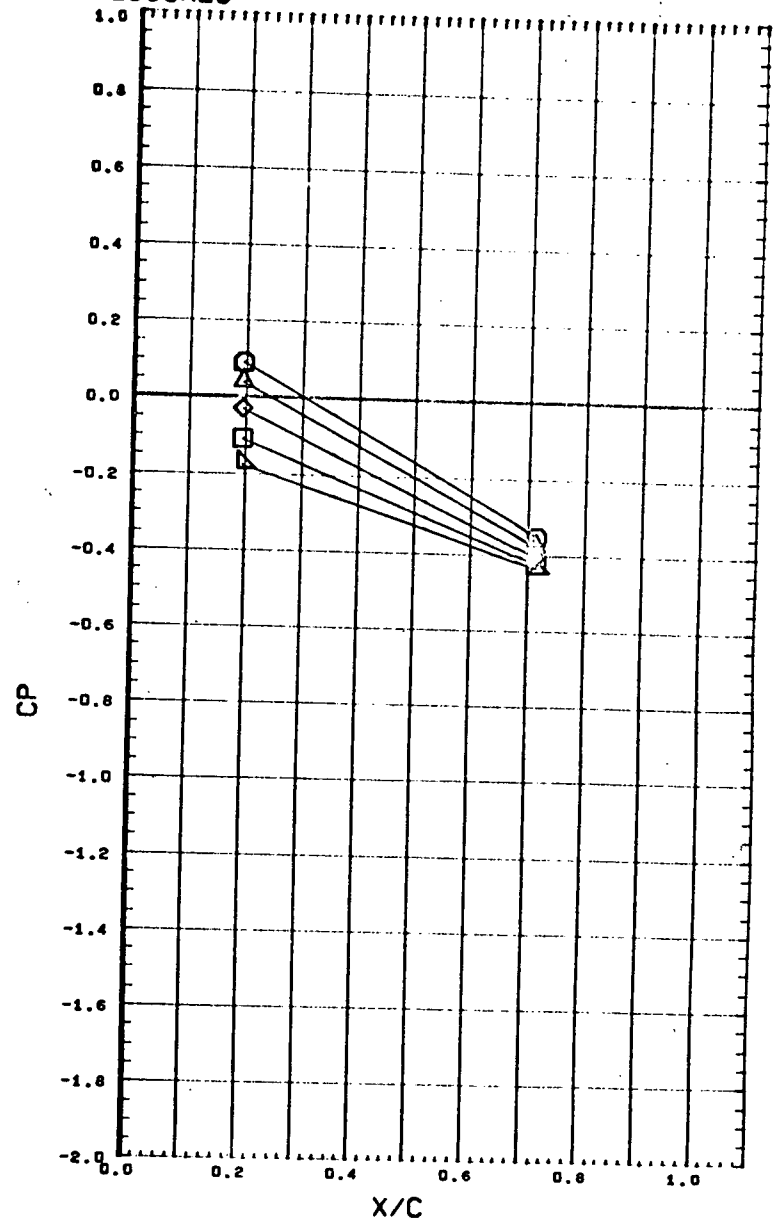
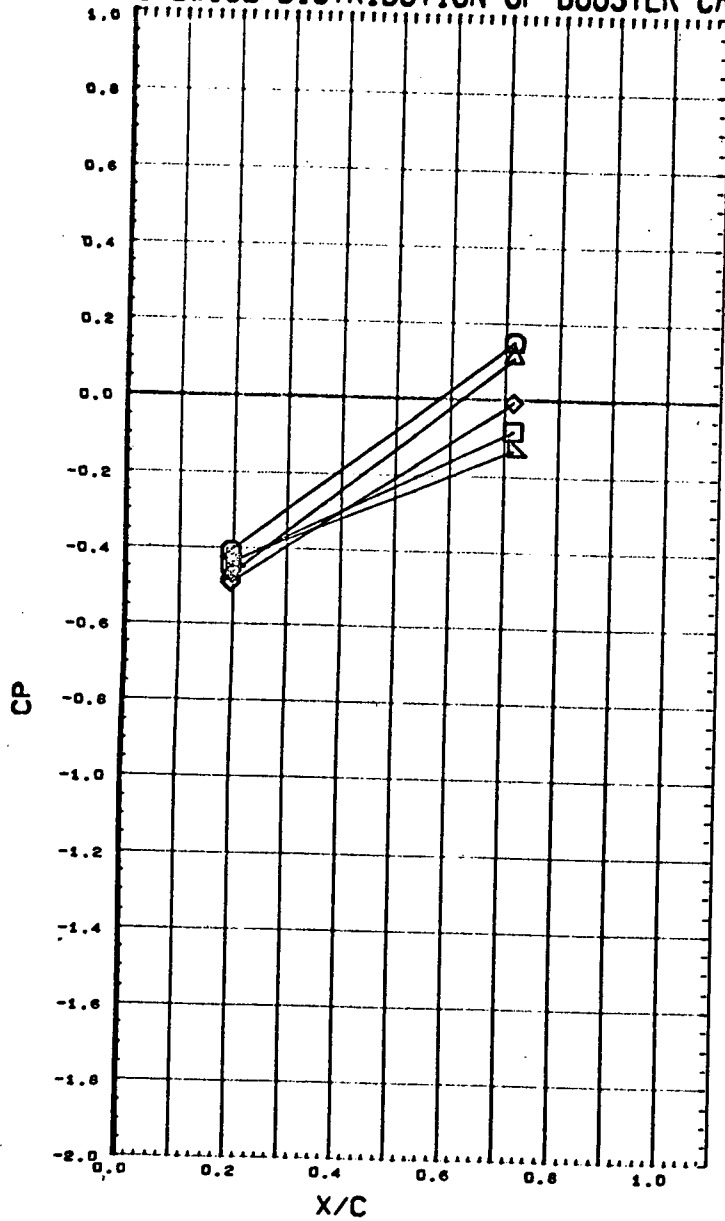


SYMBOL	ALFB	Y/B	M1
○	2.207	0.565	1.099
△	4.159	0.879	
◇	6.174		
□	8.149		
▽	9.546		

REFERENCE FILE

PARAMETRIC VALUES		
BETA	0.000	OX/L
I	3.800	0.036

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

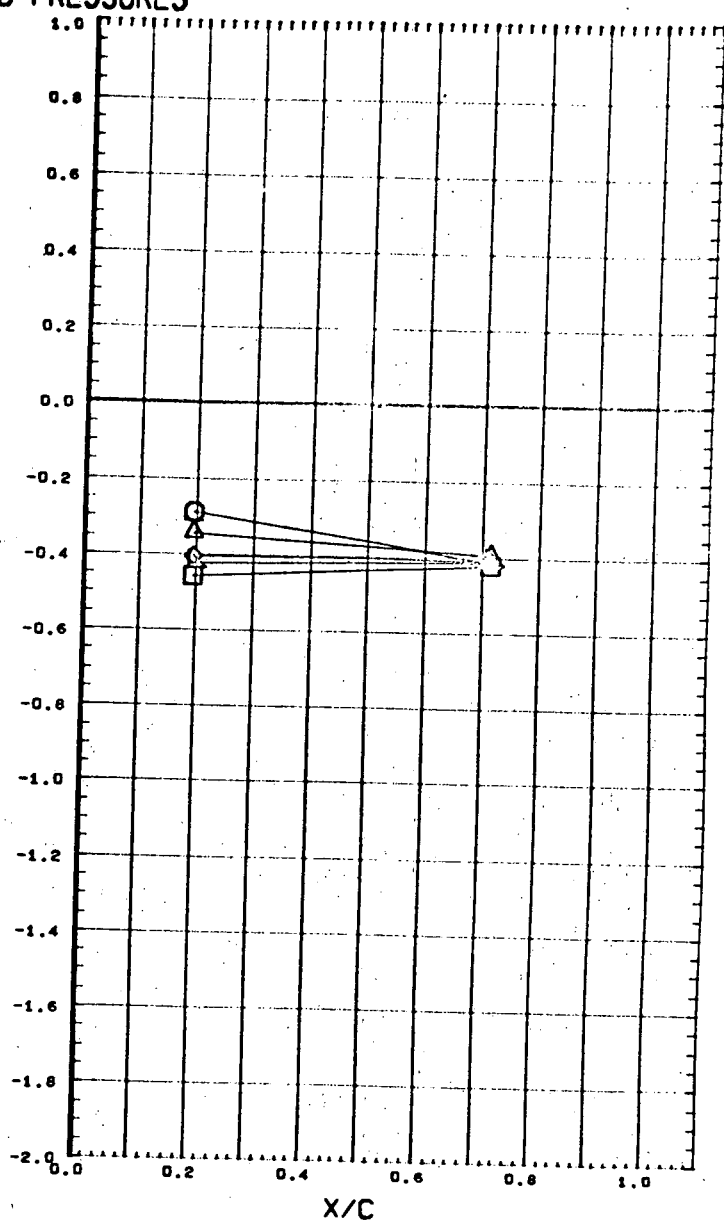
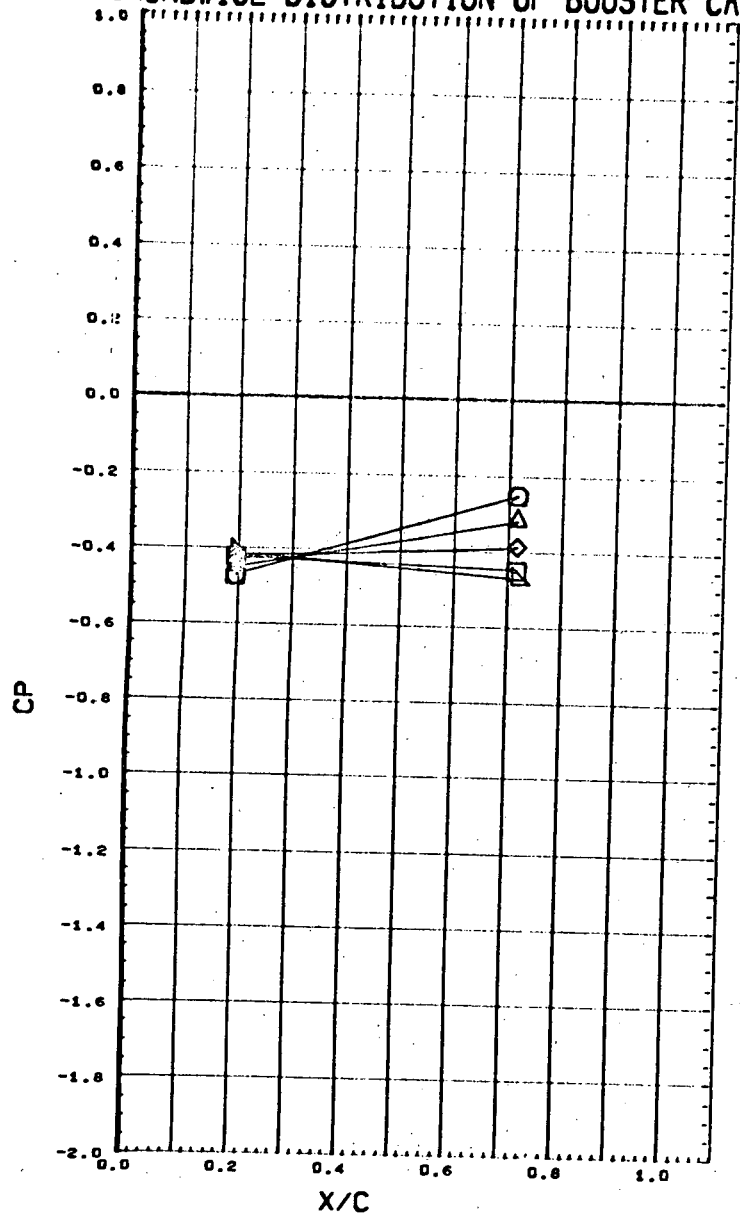


SYMBOL	ALFB	Y/B	M1
○	8.310	0.565	1.199
◇	5.780	0.879	
◻	3.815		
◼	1.813		
◽	0.450		

REFERENCE FILE

PARAMETRIC VALUES		
BETA	0.000	DX/L
I	3.800	0.036

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



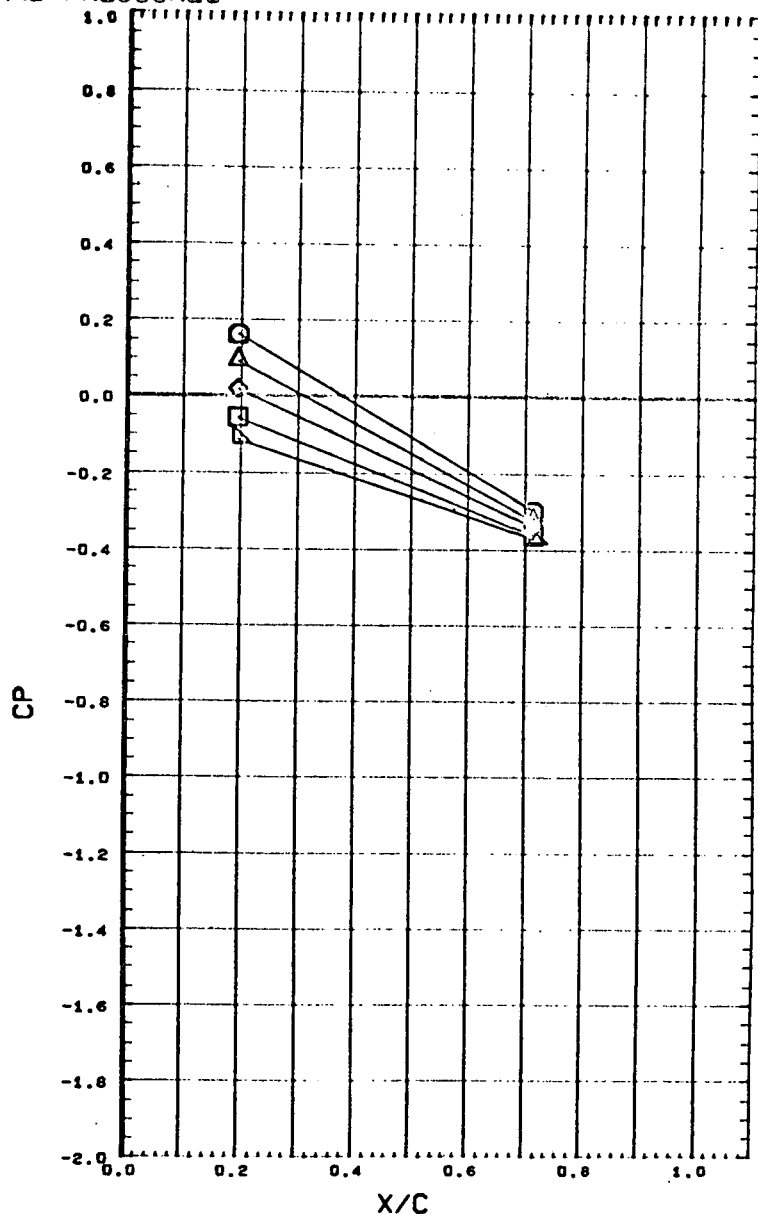
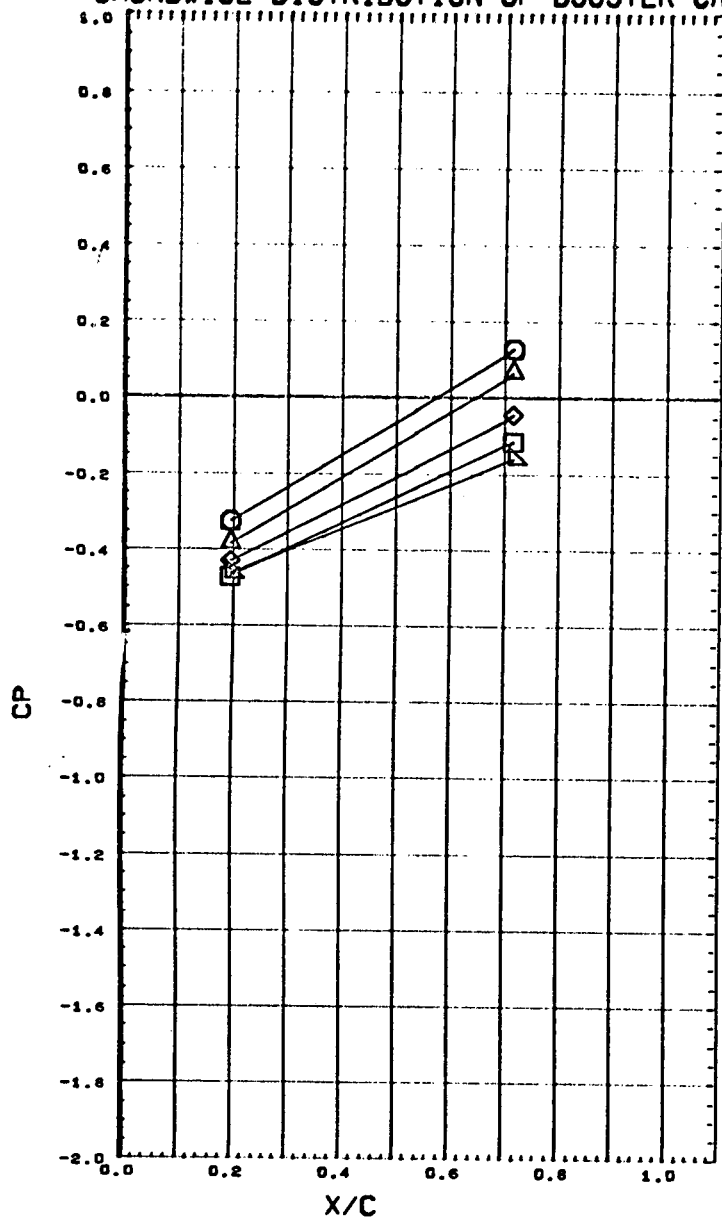
SYMBOL	ALFB	Y/B	M1
○	2.219	0.565	1.199
△	4.179	0.879	
◇	6.175		
□	8.168		
■	9.532		

REFERENCE FILE

PARAMETRIC VALUES		
BETA	0.000	0.036
I	3.800	



# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

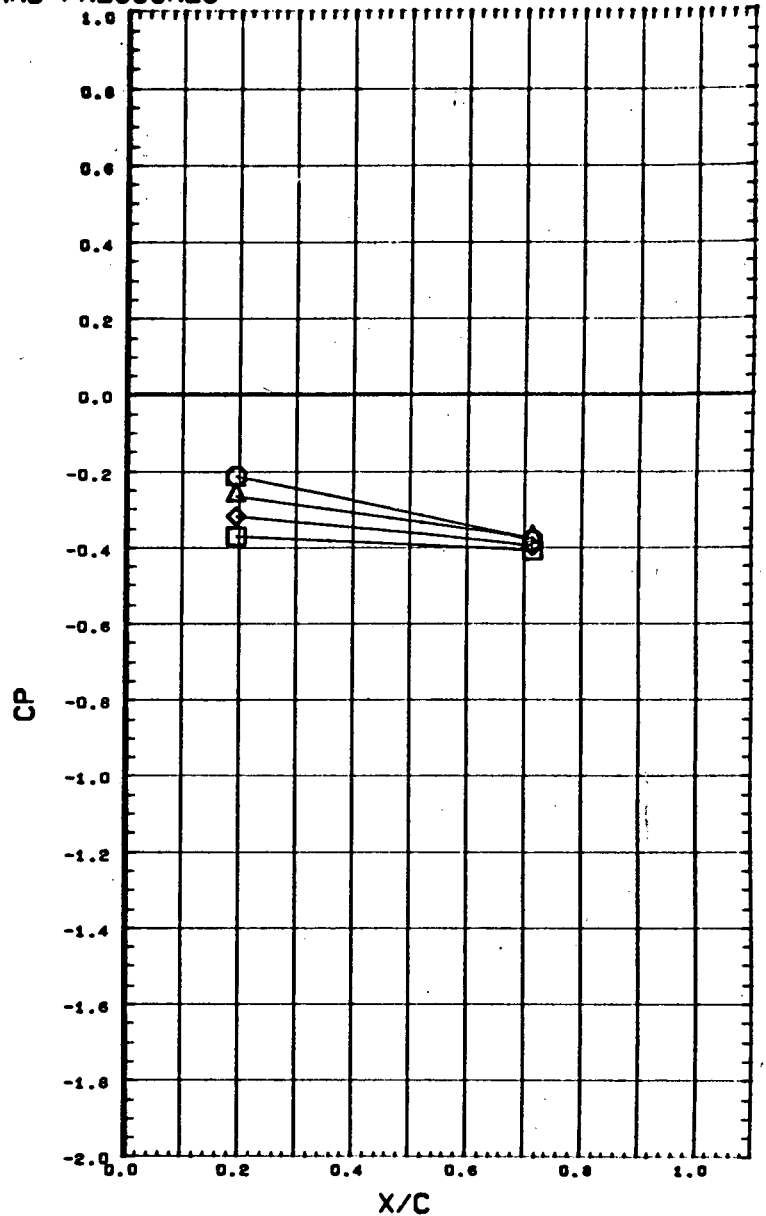
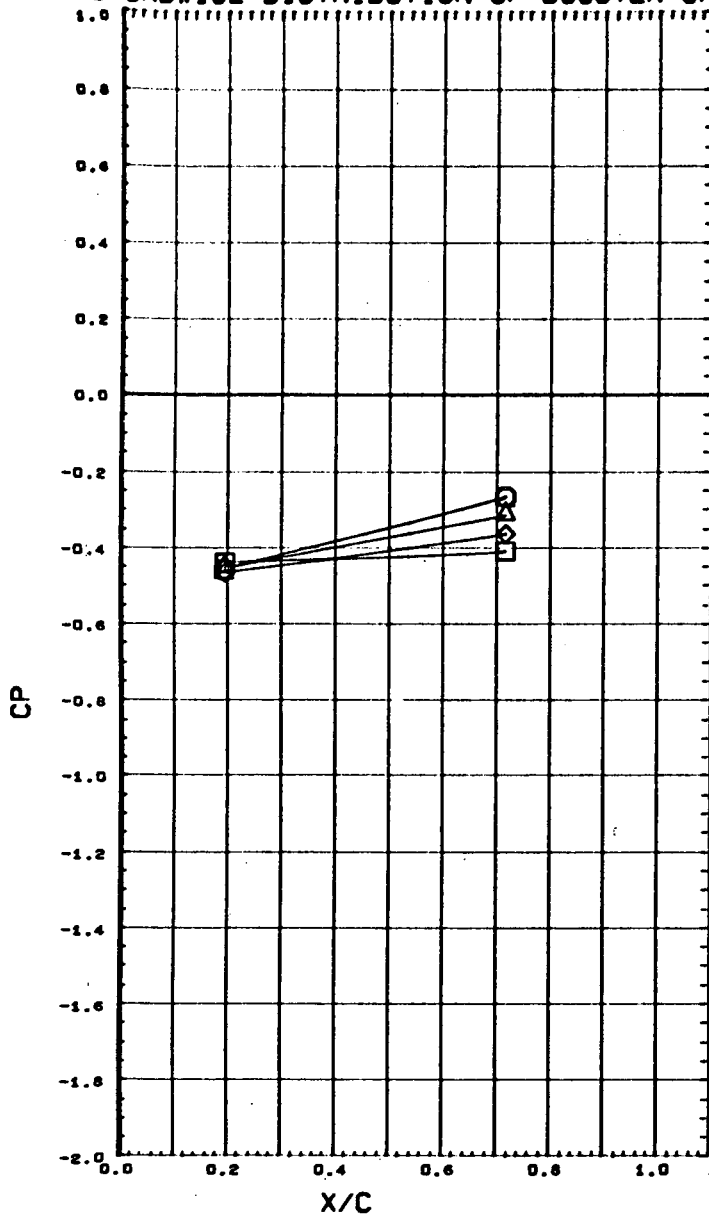


SYMBOL	ALFB	Y/B	M1
○	- 8.317	0.565	1.297
△	- 5.788	0.679	
◇	- 3.823		
□	- 1.808		
+	- 0.447		

REFERENCE FILE

PARAMETRIC VALUES		
BETA	0.000	DX/L
I	3.800	0.036

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



SYMBOL	ALFB	Y/B	M1
○	2.215	0.565	1.297
△	4.170	0.879	
◇	6.162		
□	6.160		

PARAMETRIC VALUES		
BETA	0.000	DX/L 0.036
1	3.600	

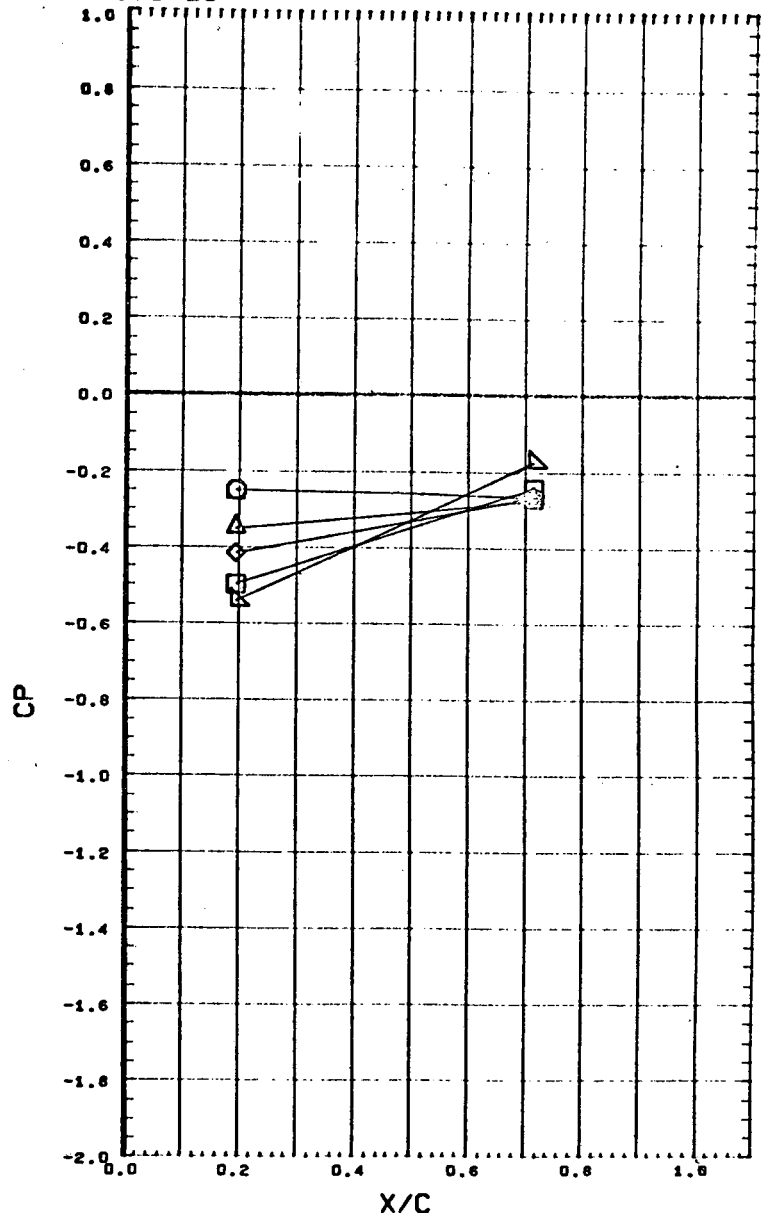
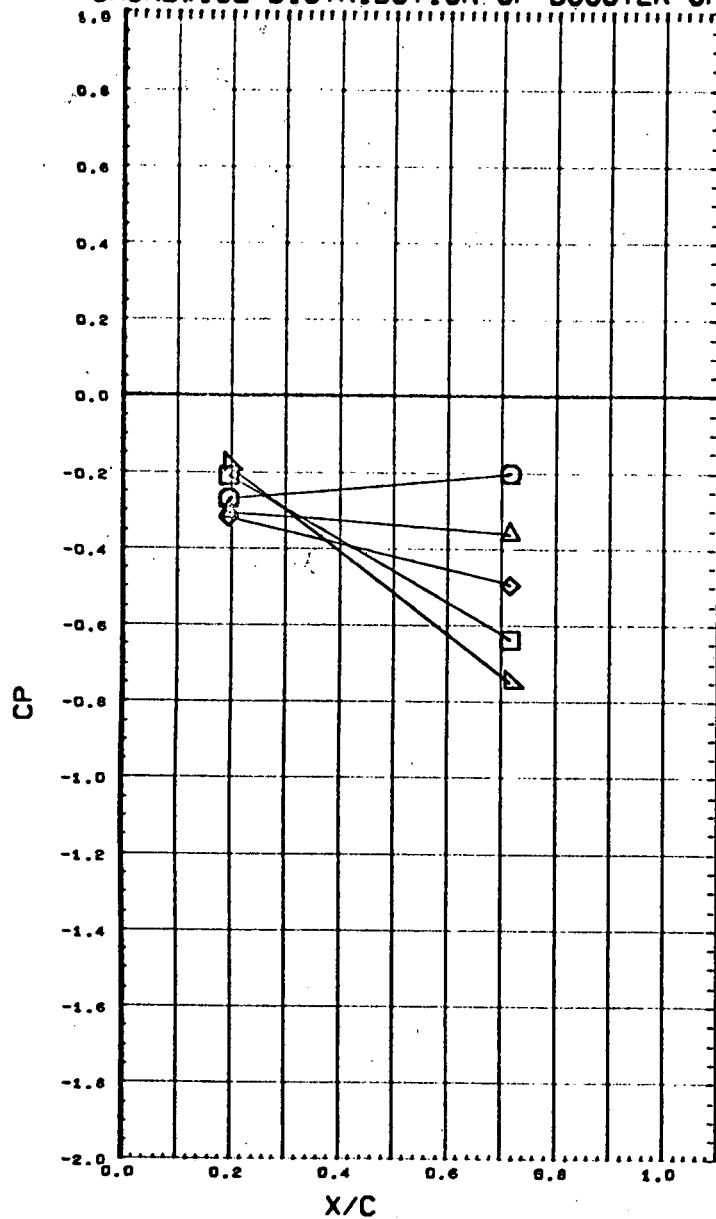
REFERENCE FILE

AEDC TC174 MDAC BOOSTER NEAR ORBITER (CANARD)

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# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

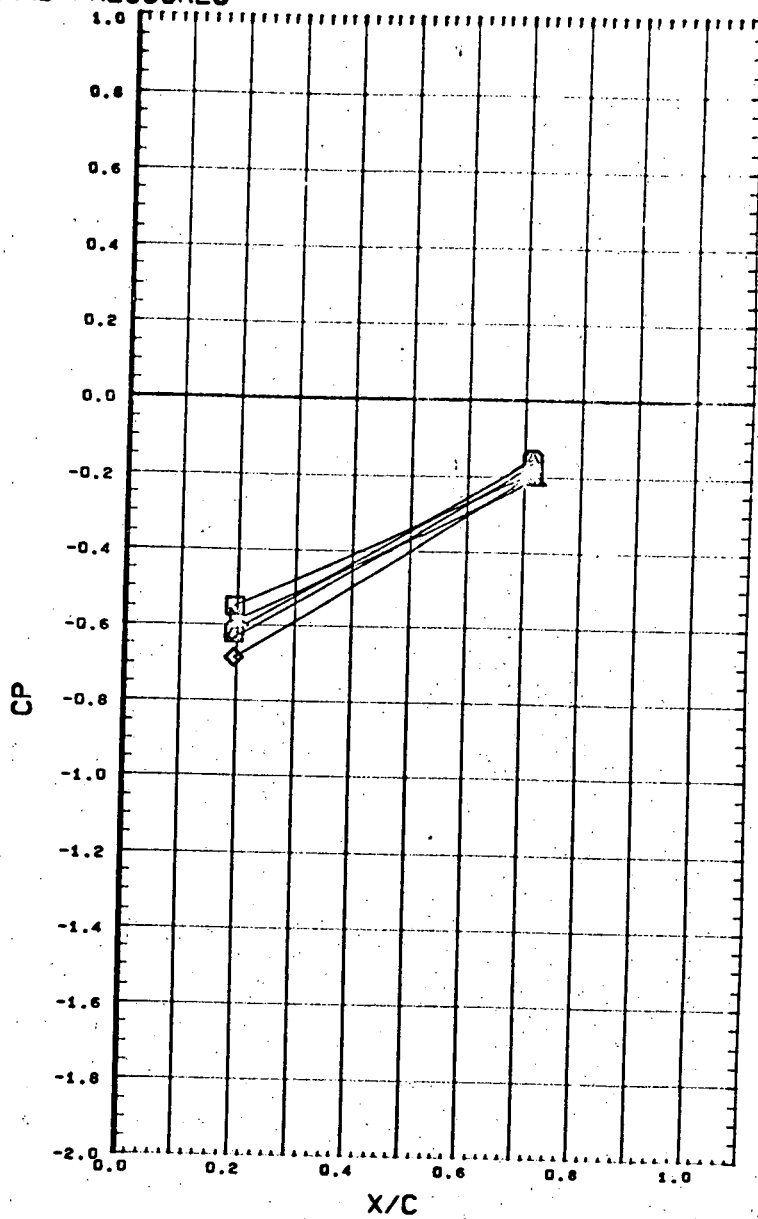
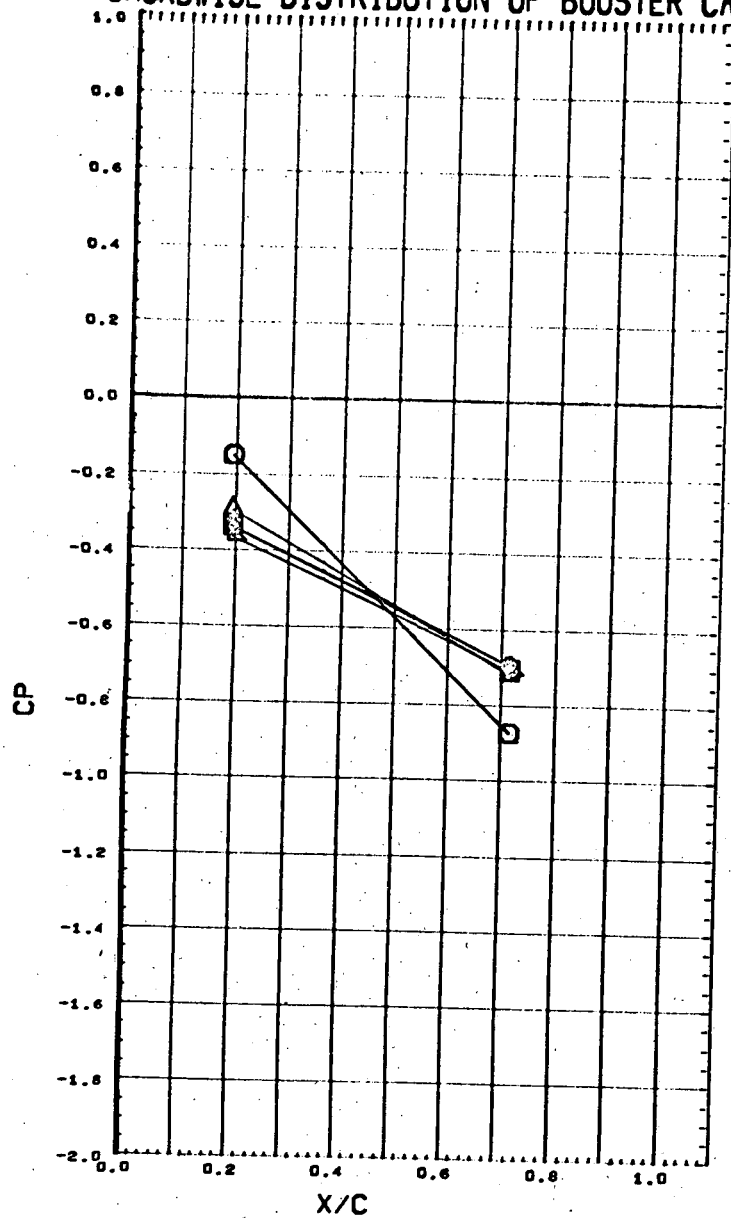


SYMBOL	ALFB	Y/B	M1
△	- 8.188	0.565	0.598
○	- 5.890	0.879	
◇	- 3.880		
□	- 1.881		
▽	0.100		

REFERENCE FILE

PARAMETRIC VALUES  
 BETA 0.000 DX/L - 0.194  
 I 0.000

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

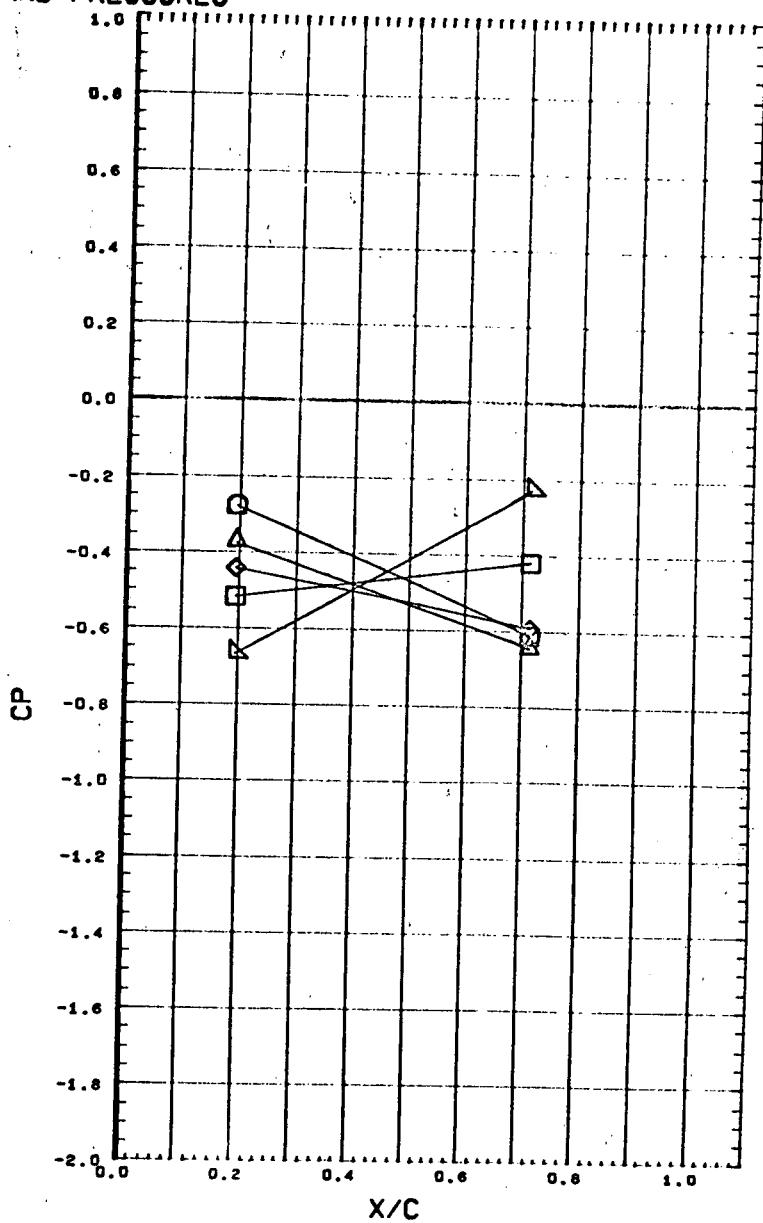
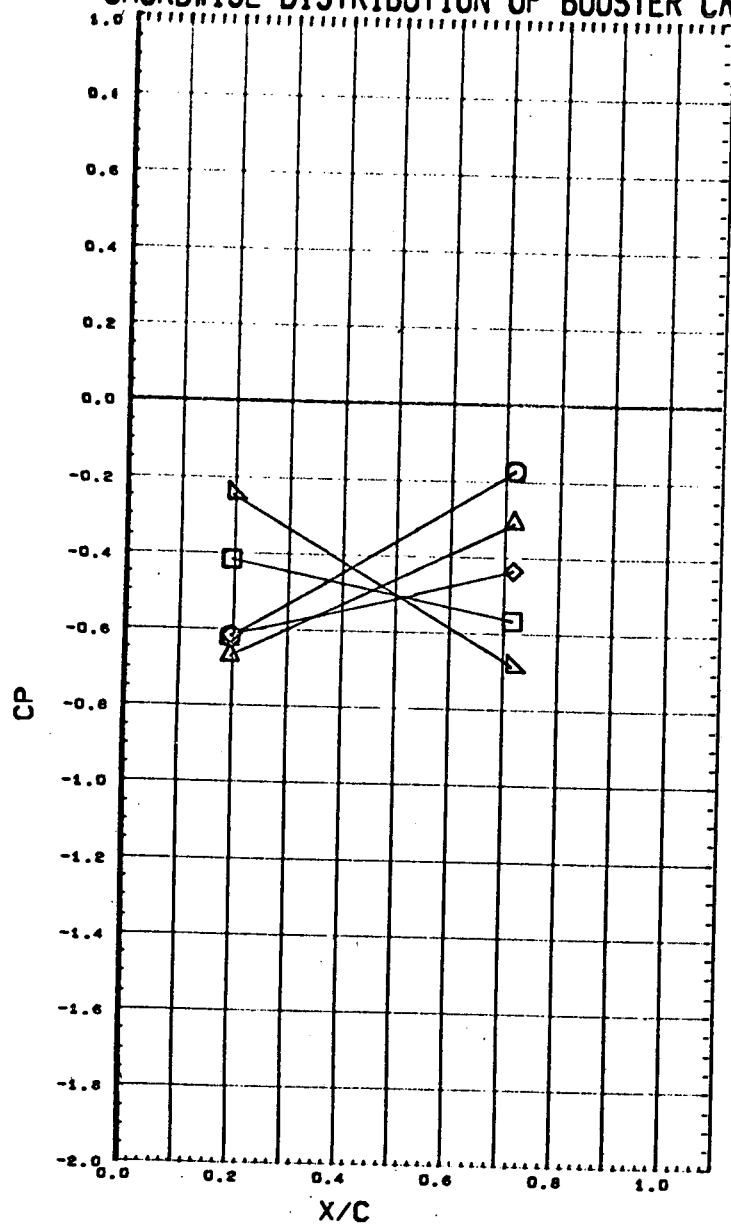


SYMBOL	ALFB	Y/B	M1
○	2.097	0.565	0.598
□	4.096	0.679	
◇	6.063		
△	8.094		
▽	10.082		

REFERENCE FILE

BETA	PARAMETRIC VALUES	
I	0.000	0.194
	0.000	

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

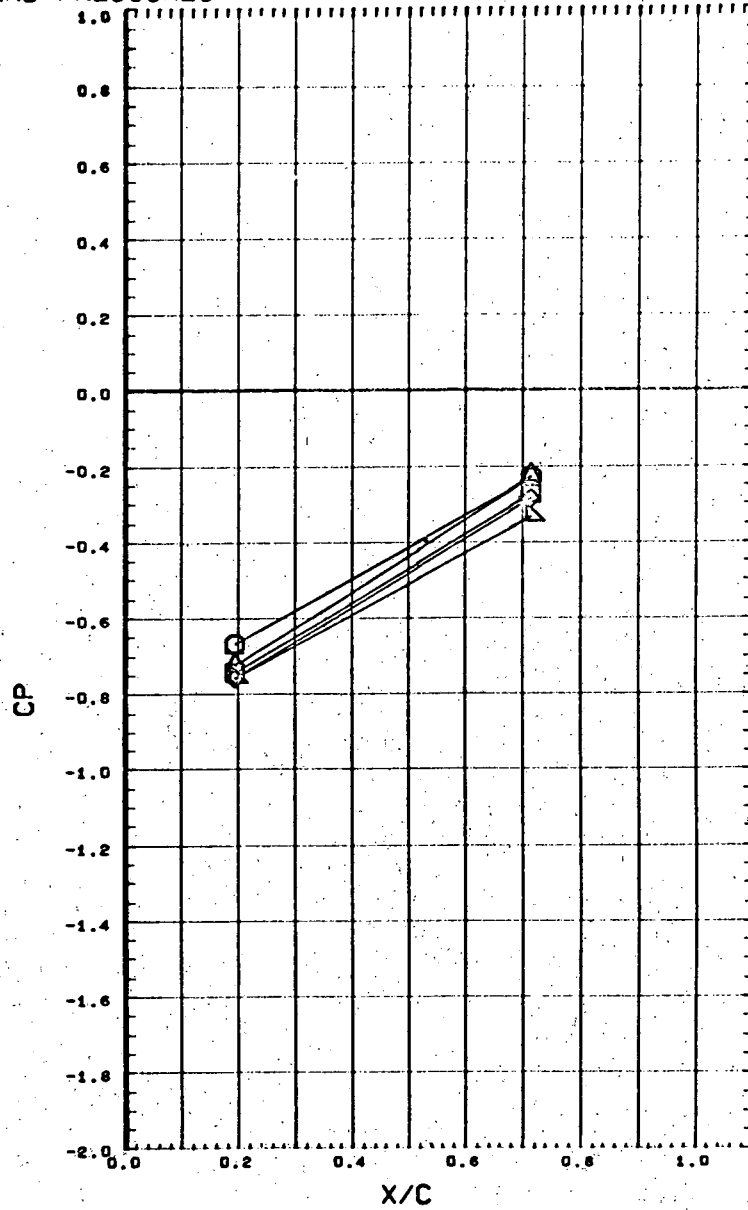
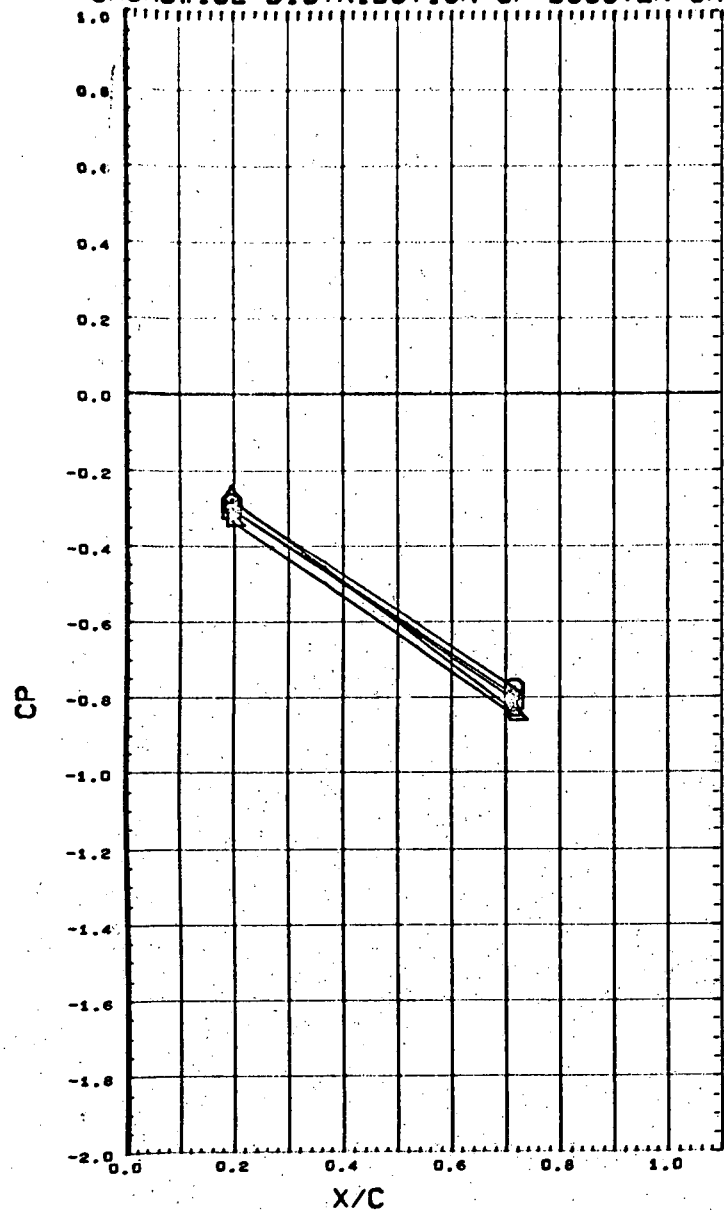


SYMBOL	ALFB	Y/B	M1
○	- 7.940	0.569	0.900
△	- 5.847	0.879	
◇	- 3.836		
□	- 1.843		
▽	0.144		

REFERENCE FILE

BETA	PARAMETRIC VALUES	DX/L	
0	0.000	0.194	
1	0.000		

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

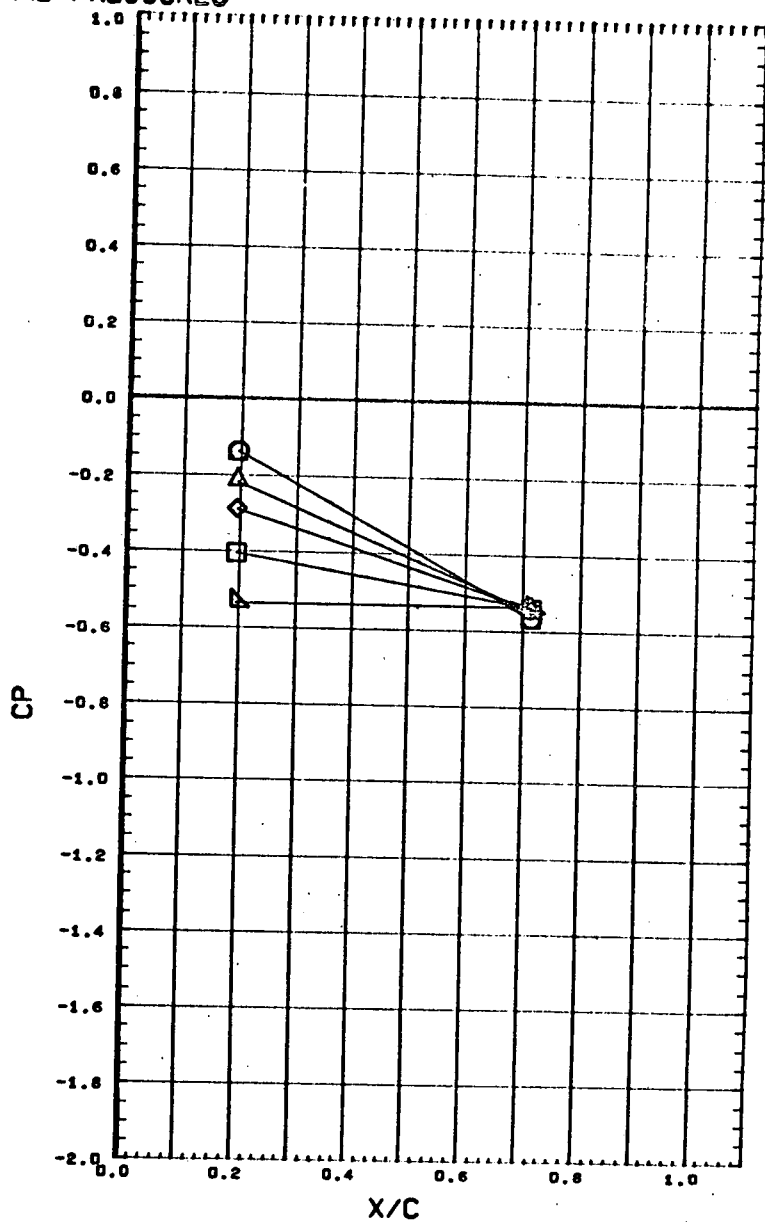
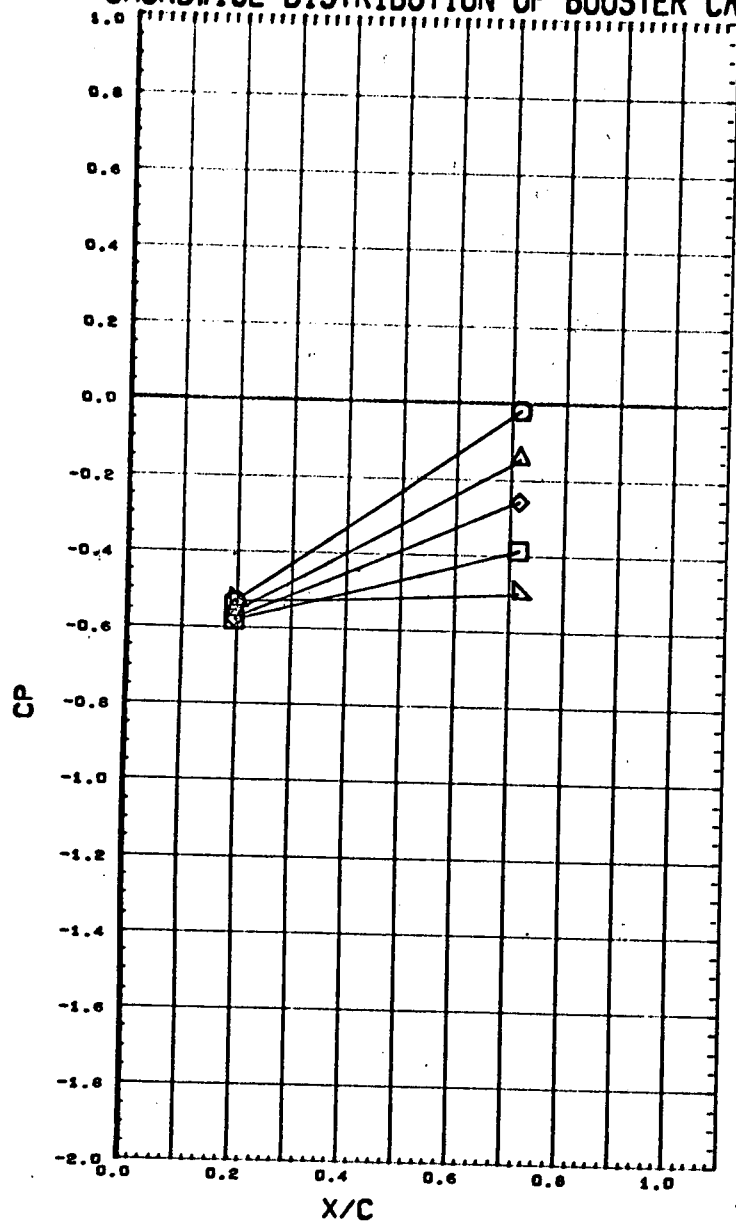


SYMBOL	ALFB	Y/B	M1
◇	2.155	0.565	0.900
◇	4.141	0.879	
◇	6.125		
◇	8.130		
◇	10.089		

REFERENCE FILE

PARAMETRIC VALUES		
BETA	0.000	DX/L - 0.194
I	0.000	

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

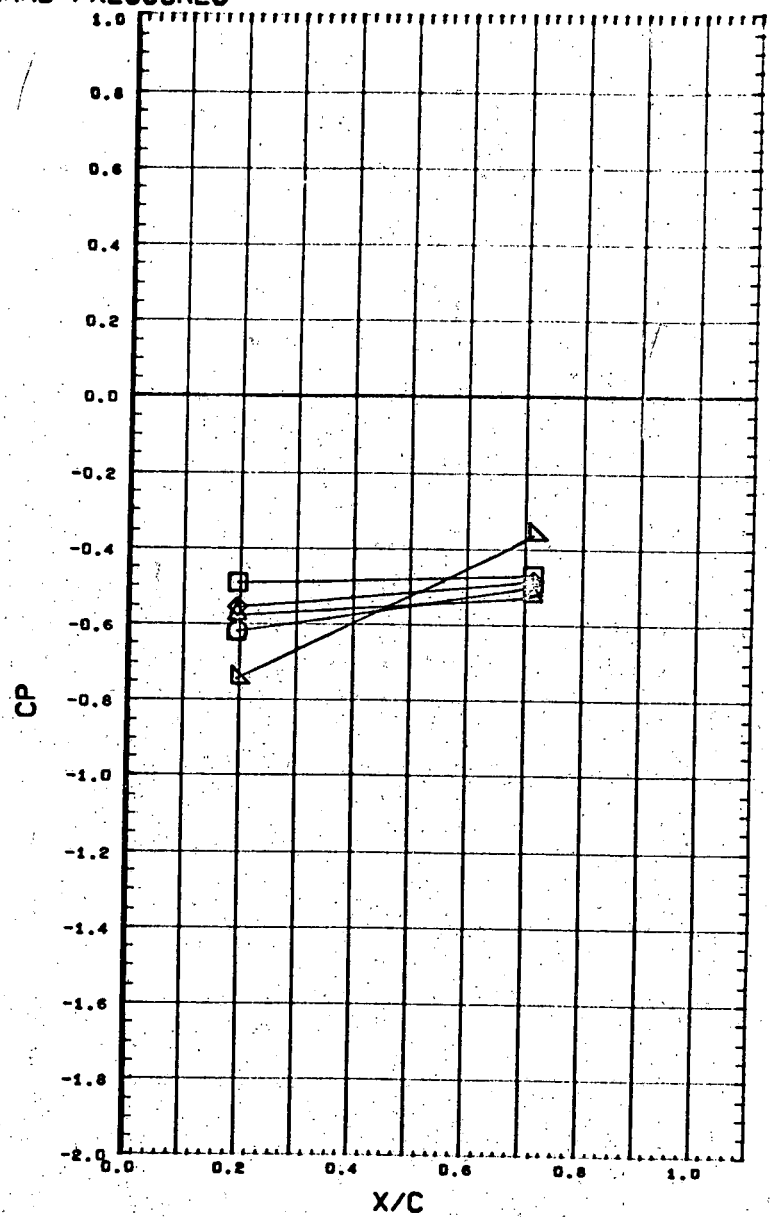
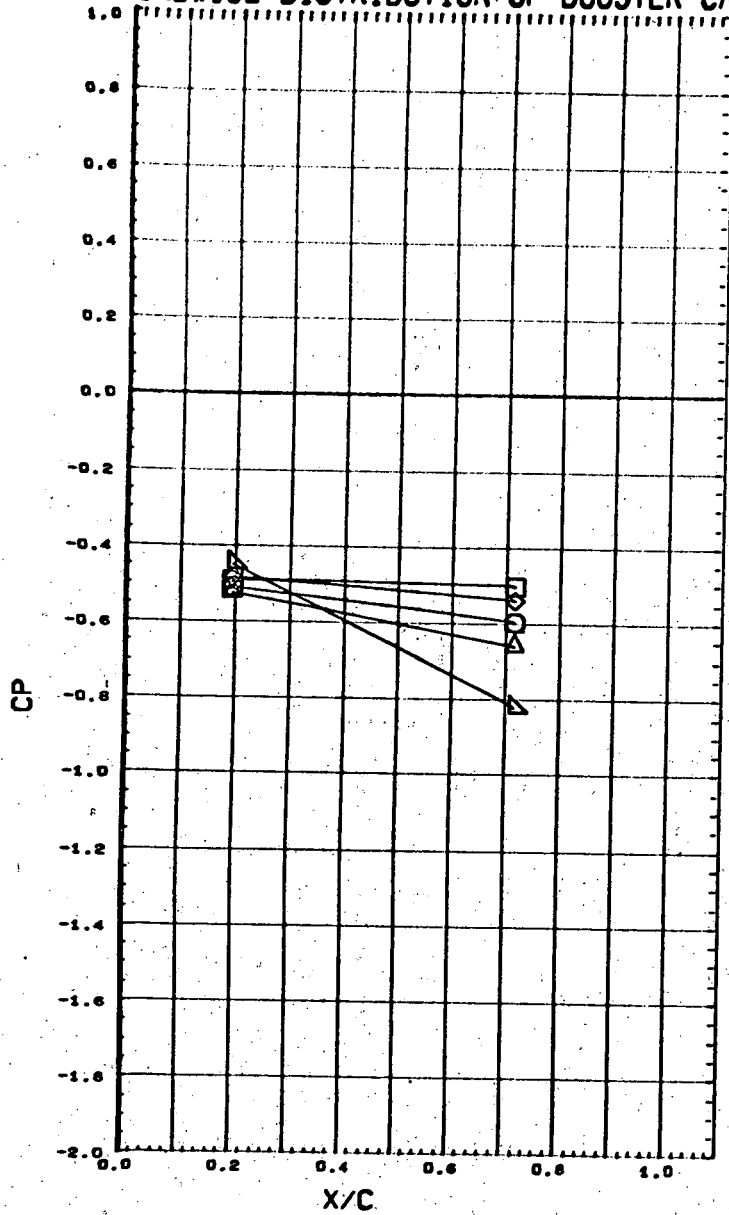


SYMBOL ALFB Y/B M1  
 - 7.910 0.565 1.000  
 - 5.806 0.679  
 - 3.814  
 - 1.822  
 - 0.152

REFERENCE FILE

PARAMETRIC VALUES  
 BETA 0.000 DX/L - 0.194  
 I 0.000

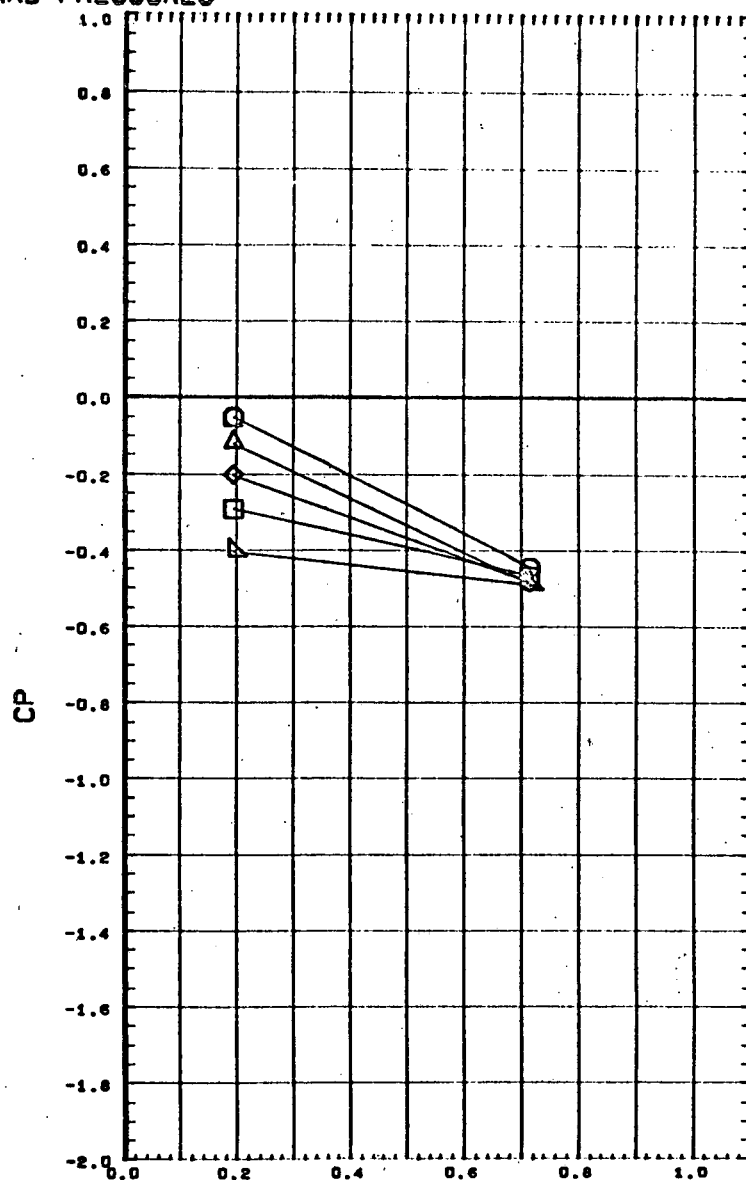
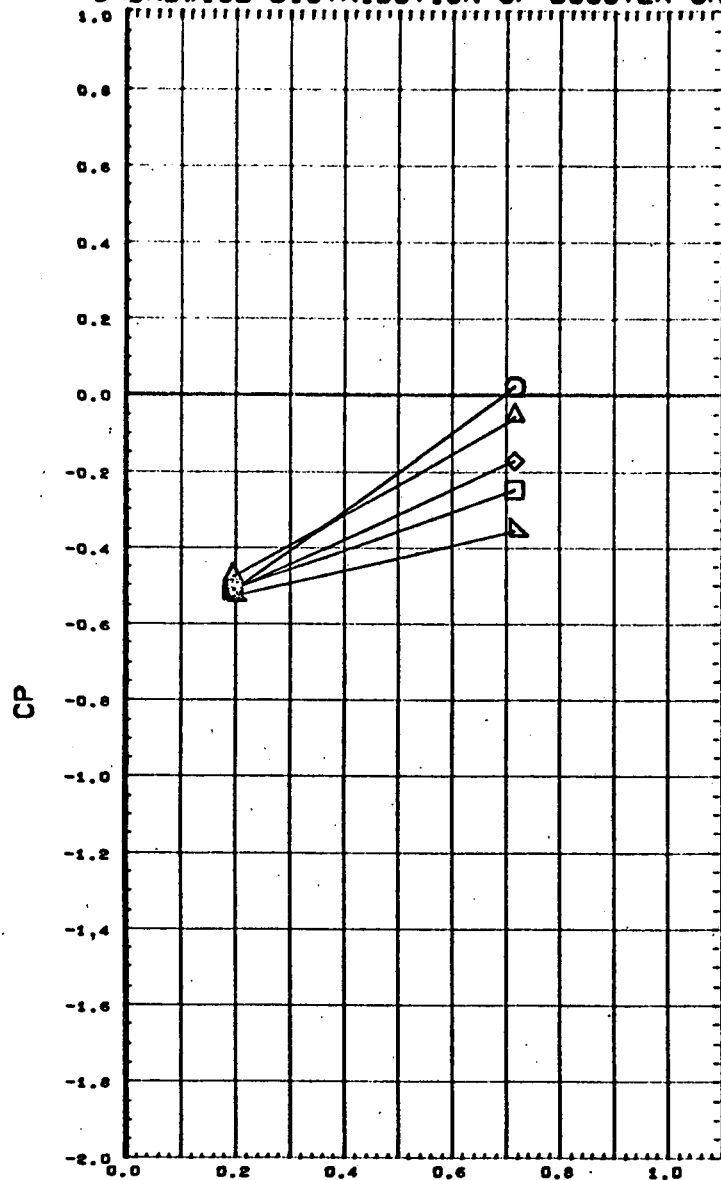
# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



SYMBOL  
 O  
 ◇  
 △  
 □  
 ▽



# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

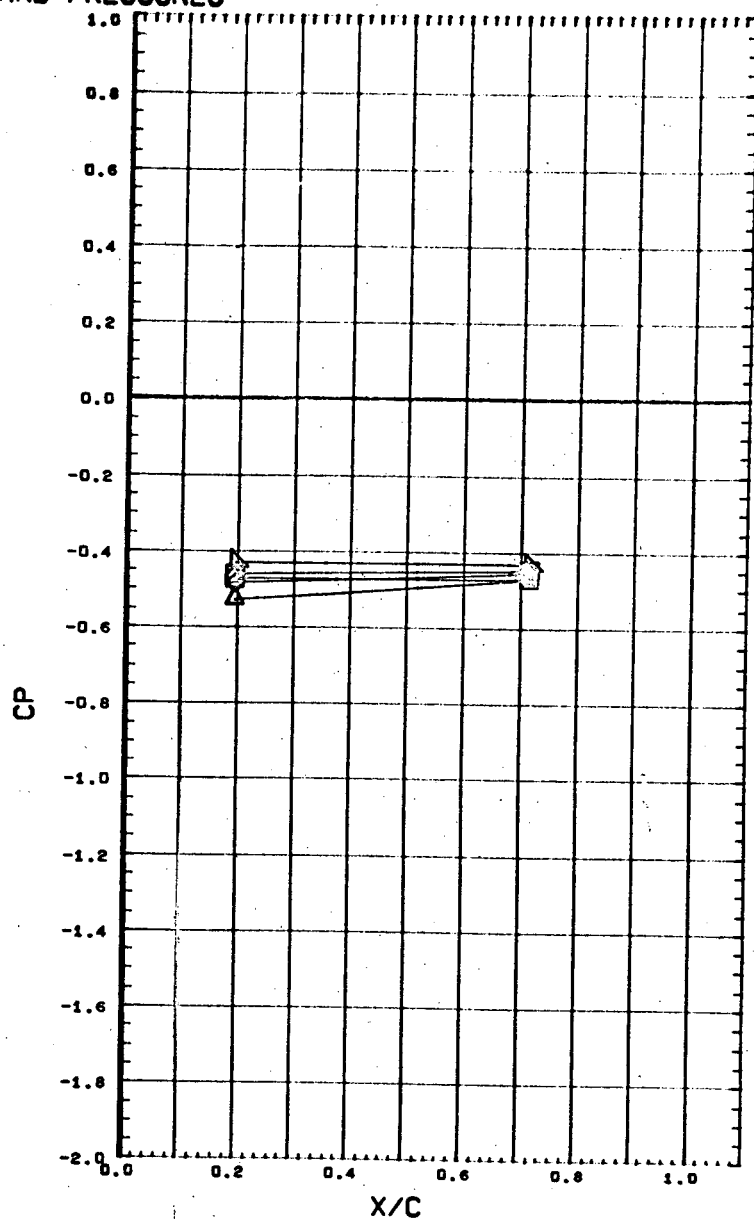
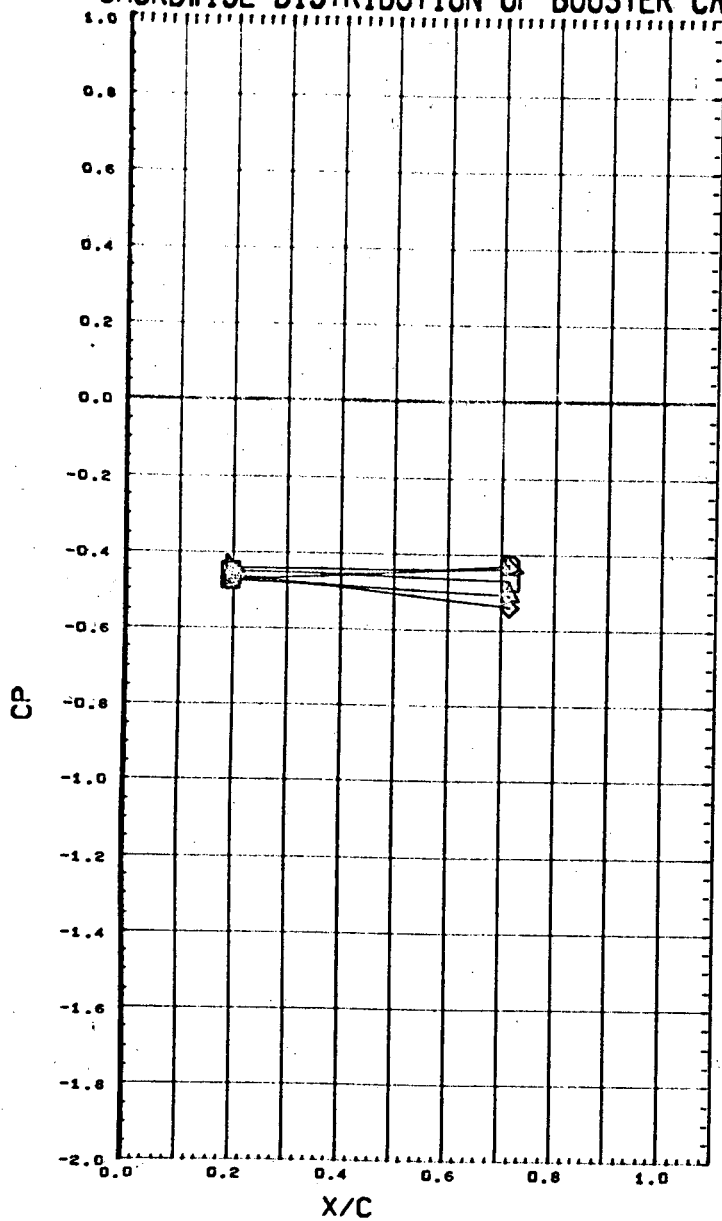


SYMBOL	ALFB	Y/B	M1
○	7.928	0.565	1.104
△	5.803	0.879	
◇	3.824		
□	1.828		
▽	0.154		

REFERENCE FILE

PARAMETRIC VALUES		
BETA	0.000	DX/L - 0.194
I	0.000	

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

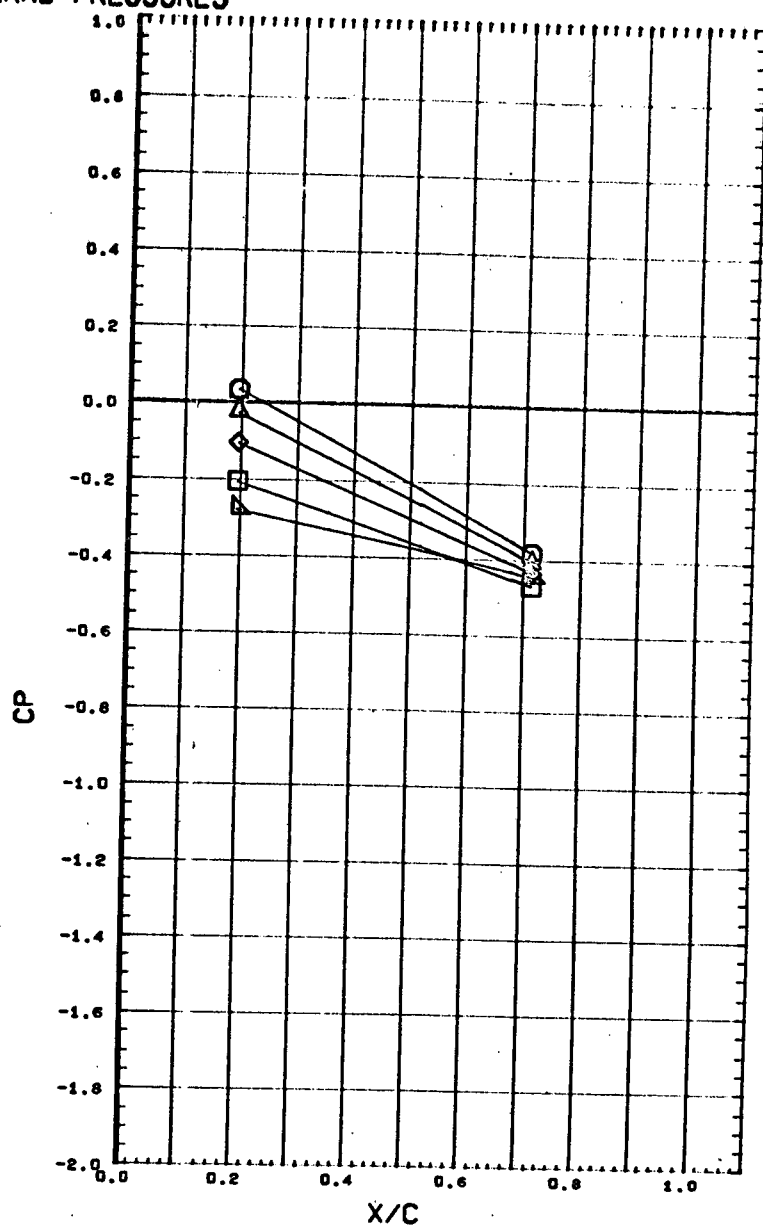
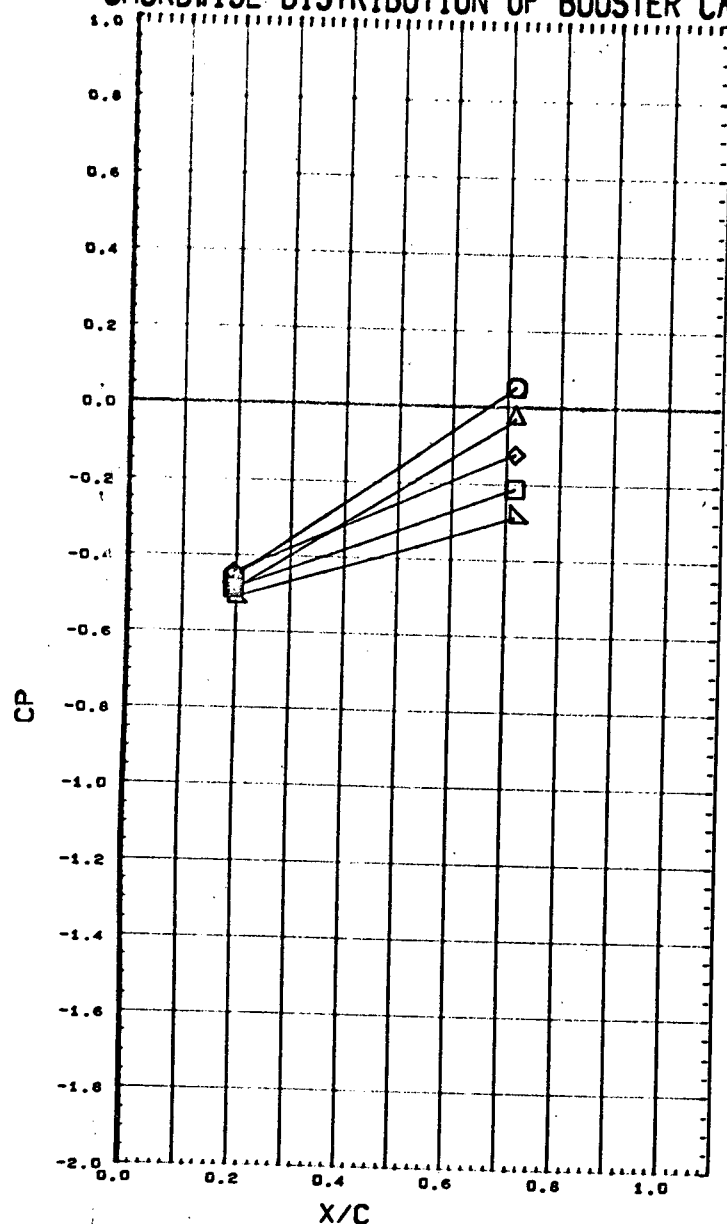


SYMBOL	ALFB	Y/B	M1
◇	2.171	0.565	1.104
◇	4.158	0.879	
◇	6.148		
◇	8.136		
◇	10.122		

REFERENCE FILE

BETA	PARAMETRIC VALUES	DX/L	
I	0.000	-	0.194
	0.000		

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

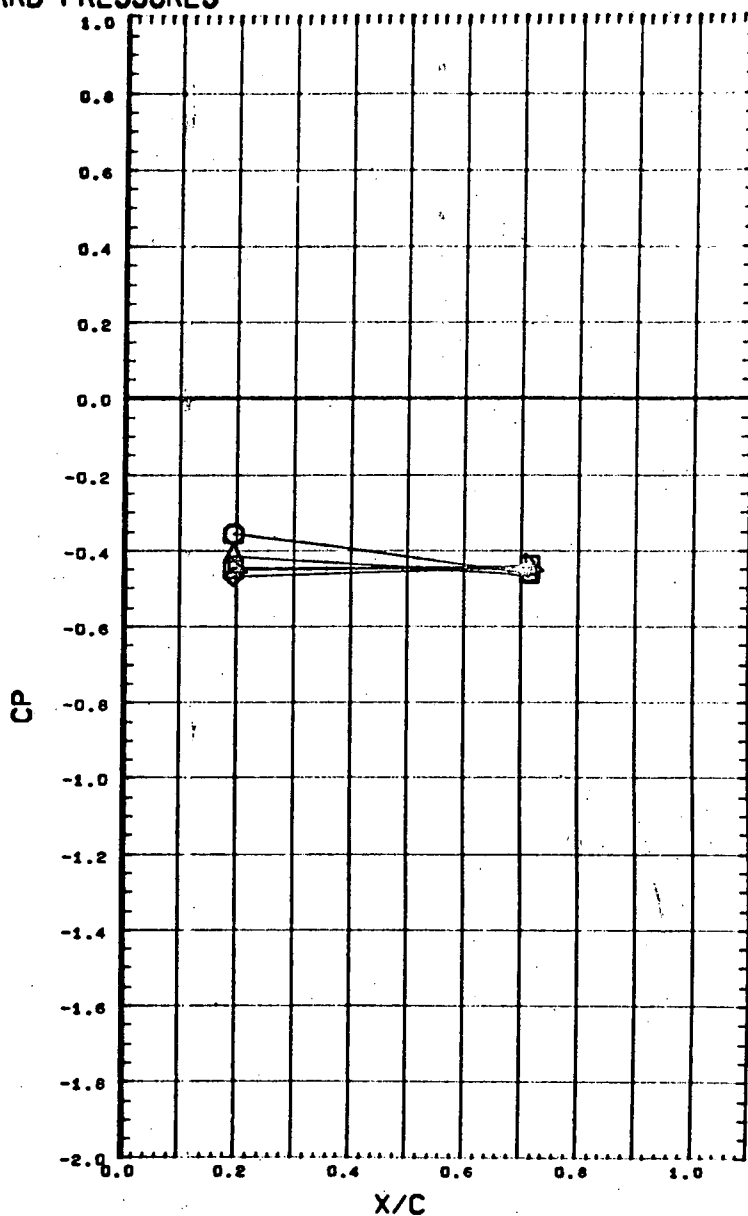
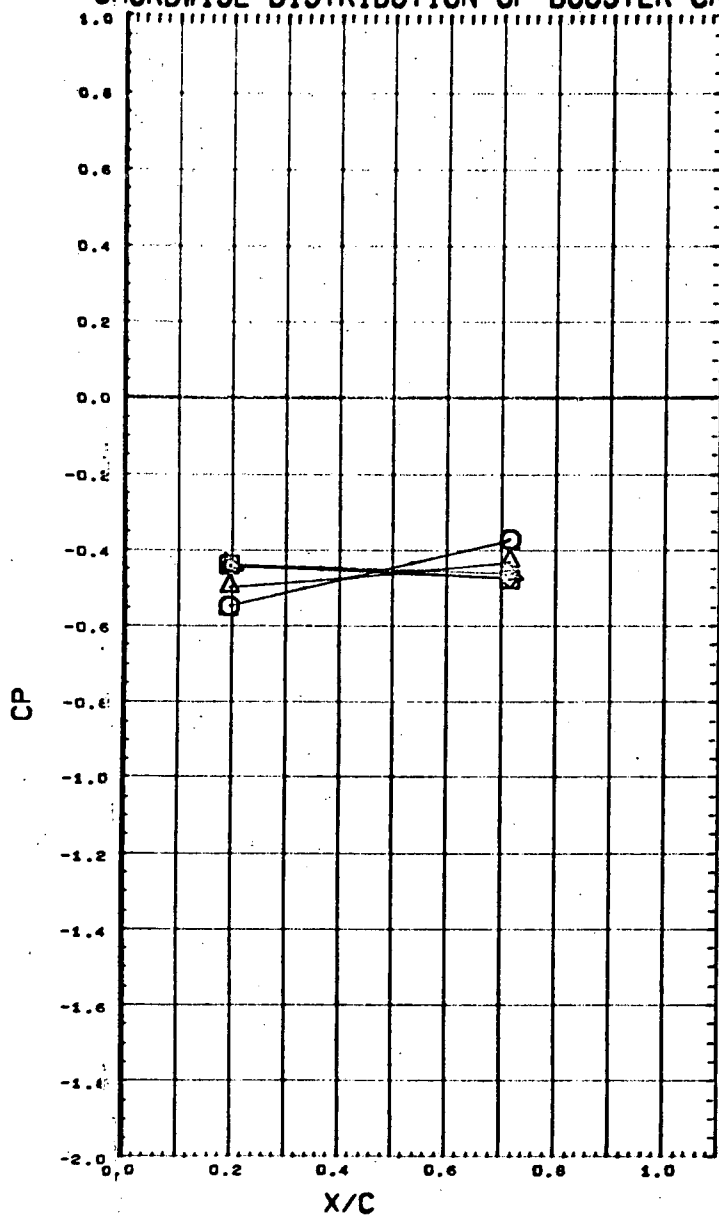


SYMBOL	ALFO	Y/B	M1
○	7.923	0.565	1.201
◇	5.815	0.879	
□	3.827		
△	1.841		
	0.145		

REFERENCE FILE

PARAMETRIC VALUES		
BETA	0.000	CX/L - 0.194
I	0.000	

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



SYMBOL  
 2.167  
 4.166  
 6.147  
 8.143  
 10.117

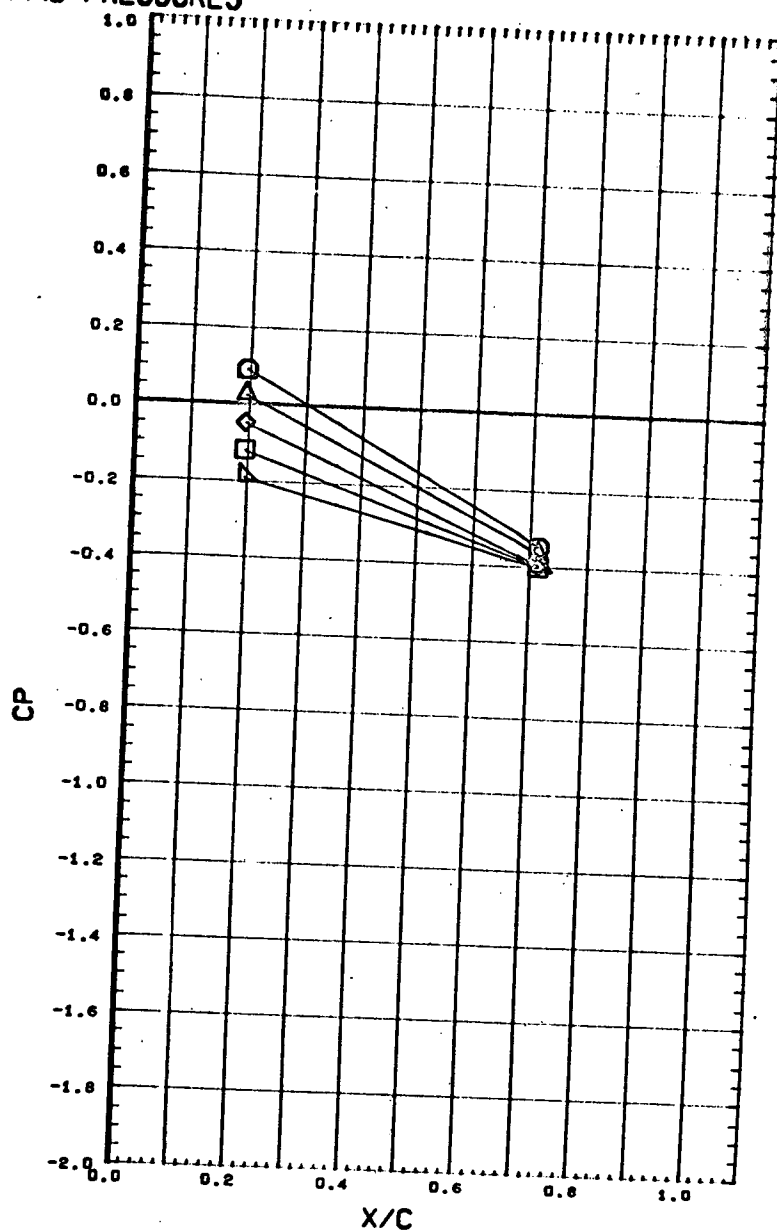
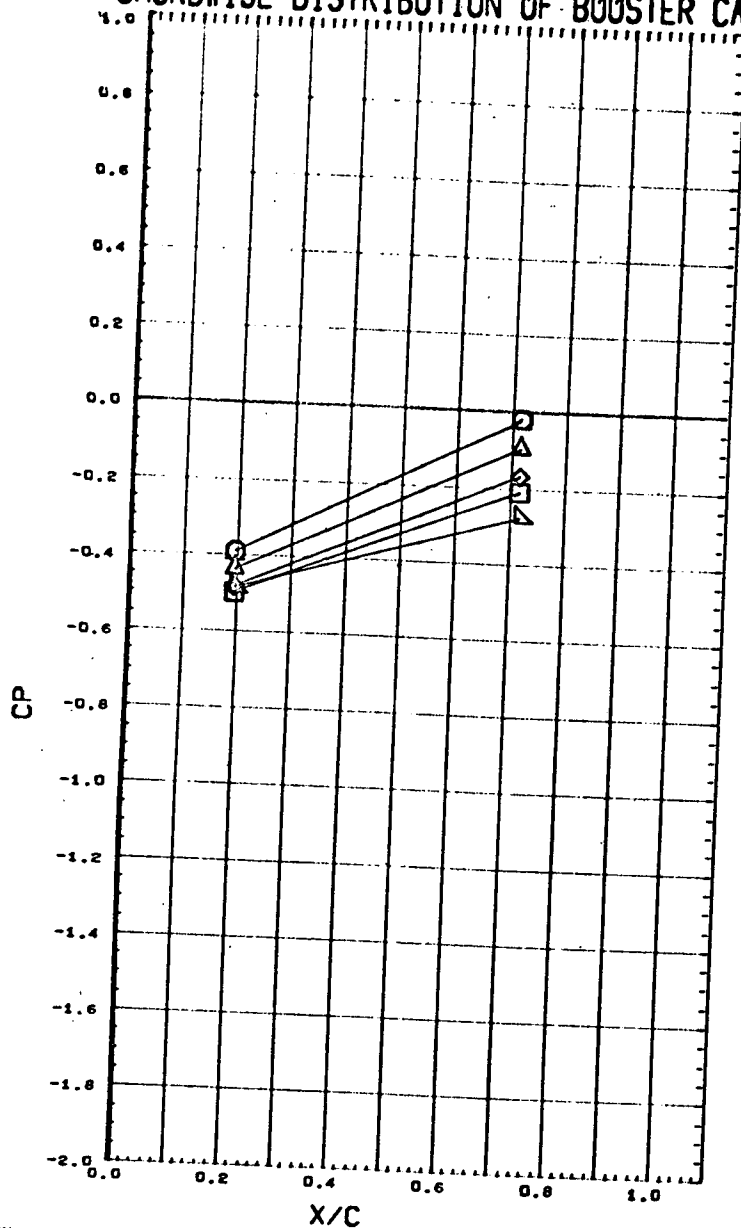
REFERENCE FILE

AEDC TC174 MDAC BOOSTER NEAR ORBITER (CANARD)

(DT0011)

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# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



SYMBOL	ALFD	Y/B	M1
○	- 7.930	0.565	1.300
△	- 9.834	0.879	
◇	- 3.852		
◻	- 1.848		
▽	0.145		

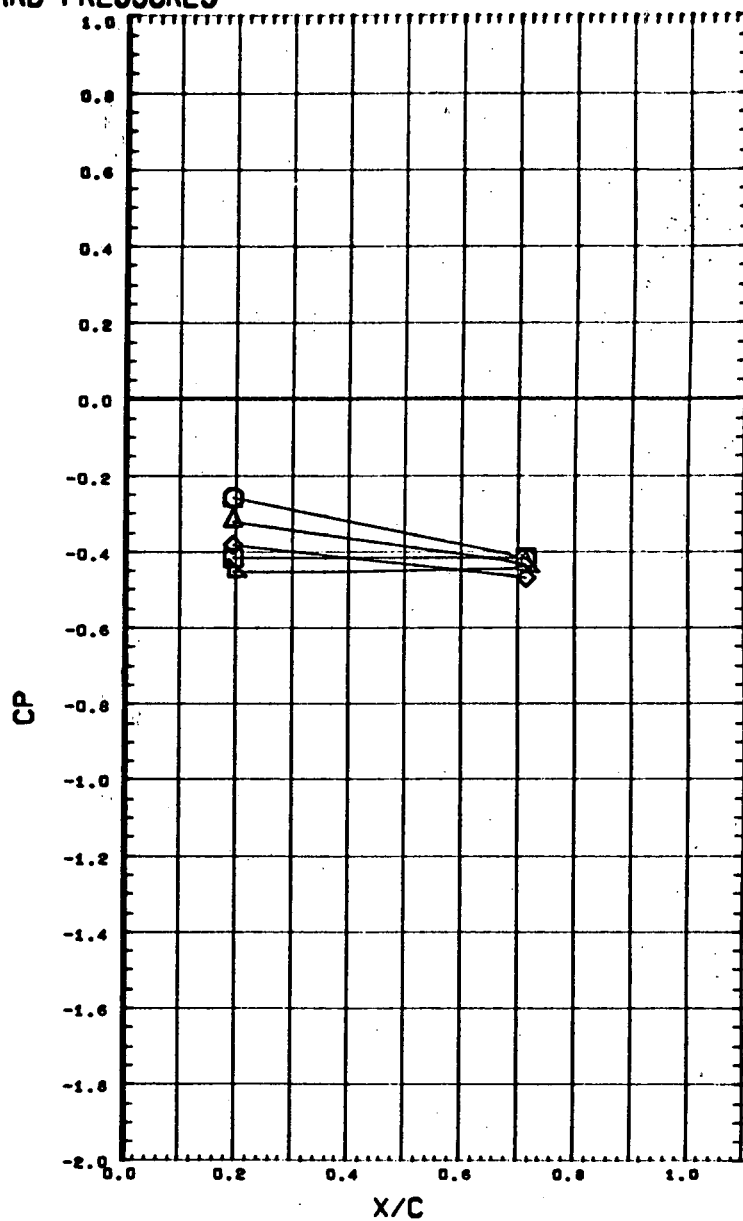
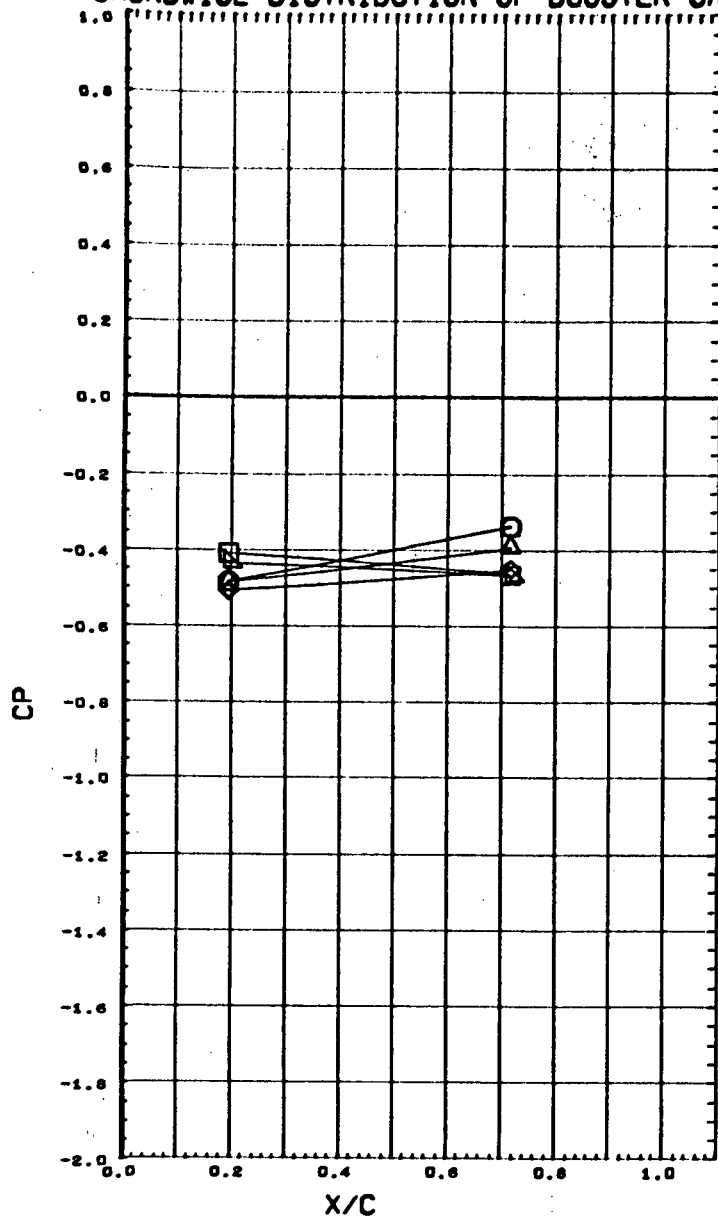
REFERENCE FILE

AEDC TC174 MDAC BOOSTER NEAR ORBITER (CANARD)

(DTC011)

BETA	PARAMETRIC VALUES	OX/L
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	0.000	

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

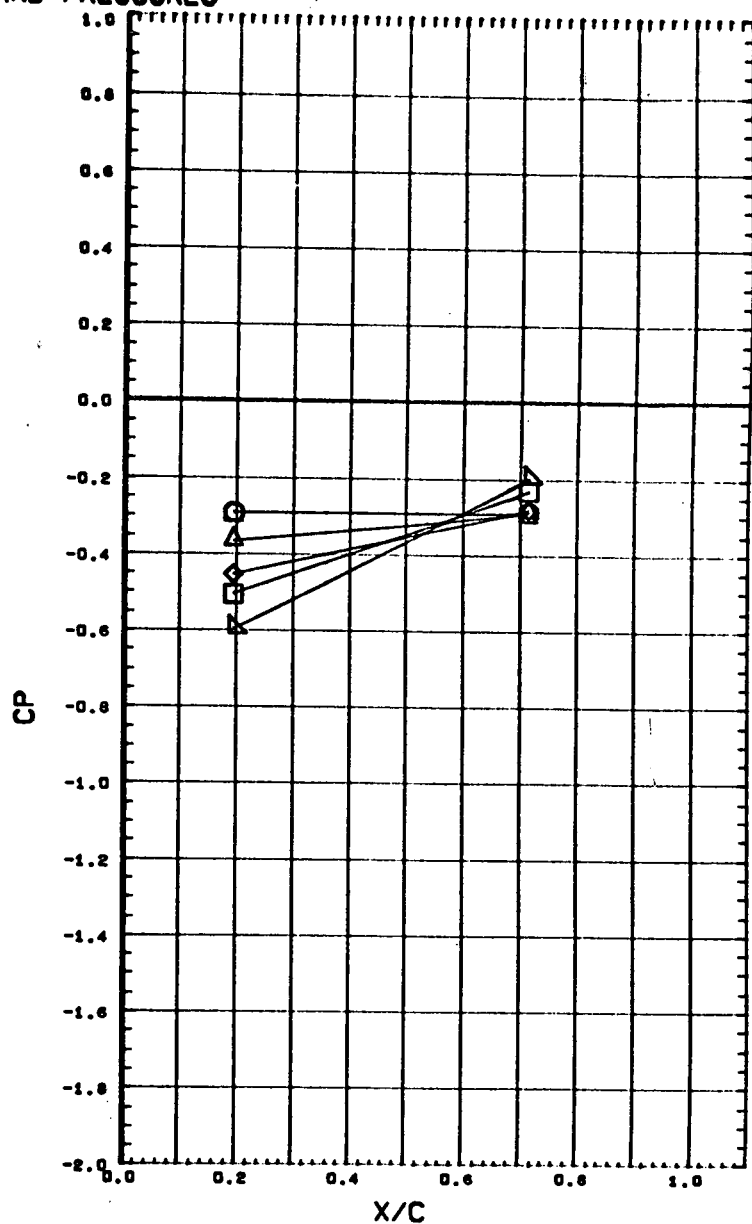
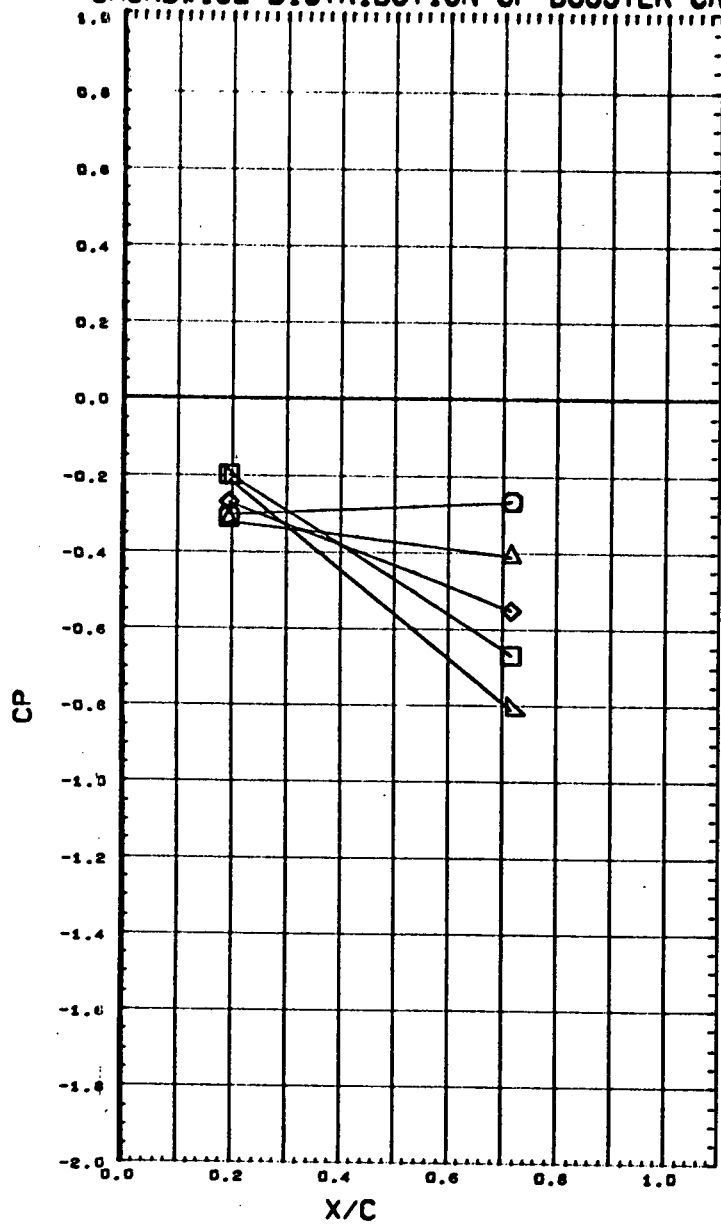


SYMBOL	ALFB	Y/B	M1
○	2.163	0.565	1.300
△	4.164	0.679	
◇	6.136		
□	8.142		
■	10.136		

REFERENCE FILE

PARAMETRIC VALUES		
BETA	0.000	DX/L - 0.194
I	0.000	

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



SYMBOL	ALFB	Y/B	M1
○	- 8.160	0.565	0.604
△	- 5.879	0.879	
◇	- 3.899		
□	- 1.899		
▽	0.093		

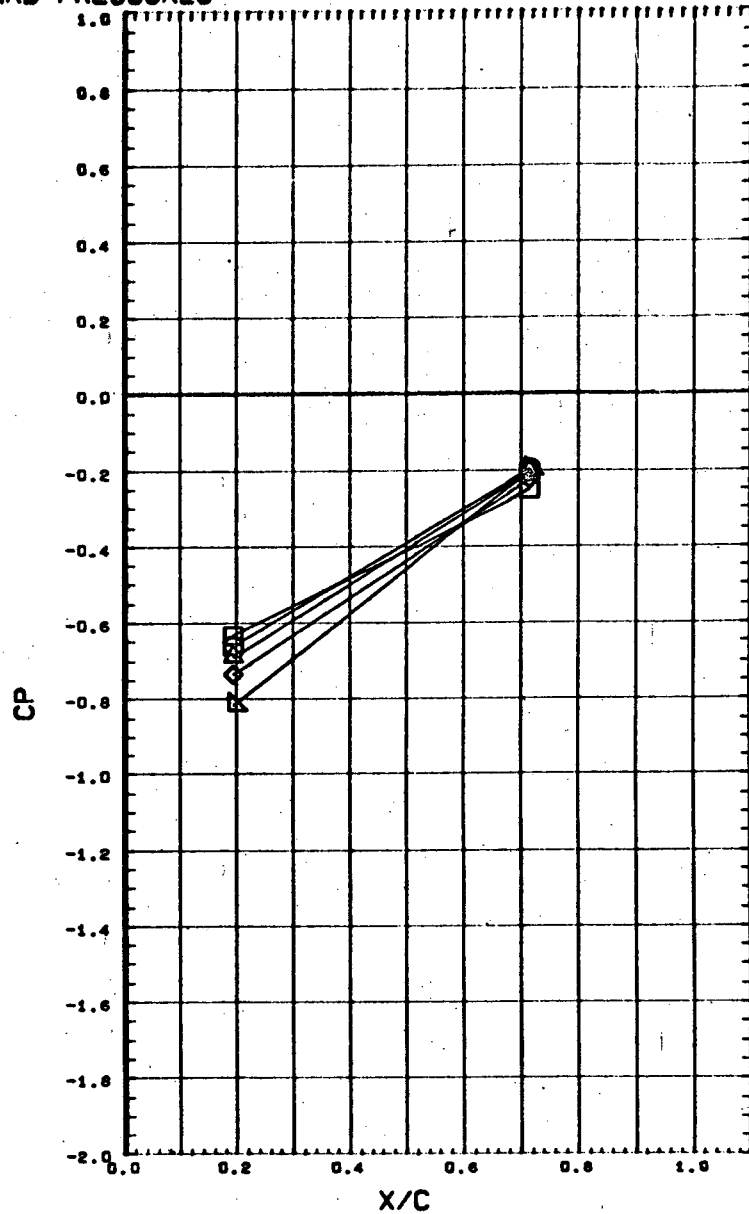
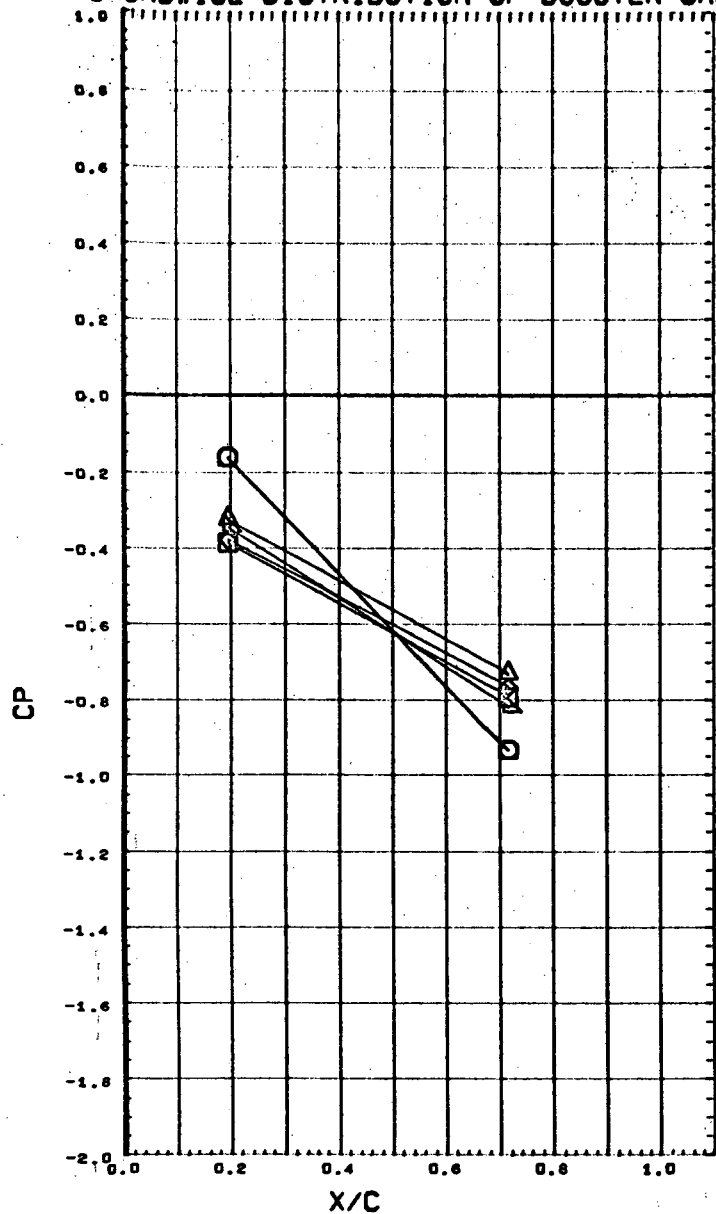
REFERENCE FILE

AEDC TC174 MDAC BOOSTER (CANARD)

(DTC012)

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# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



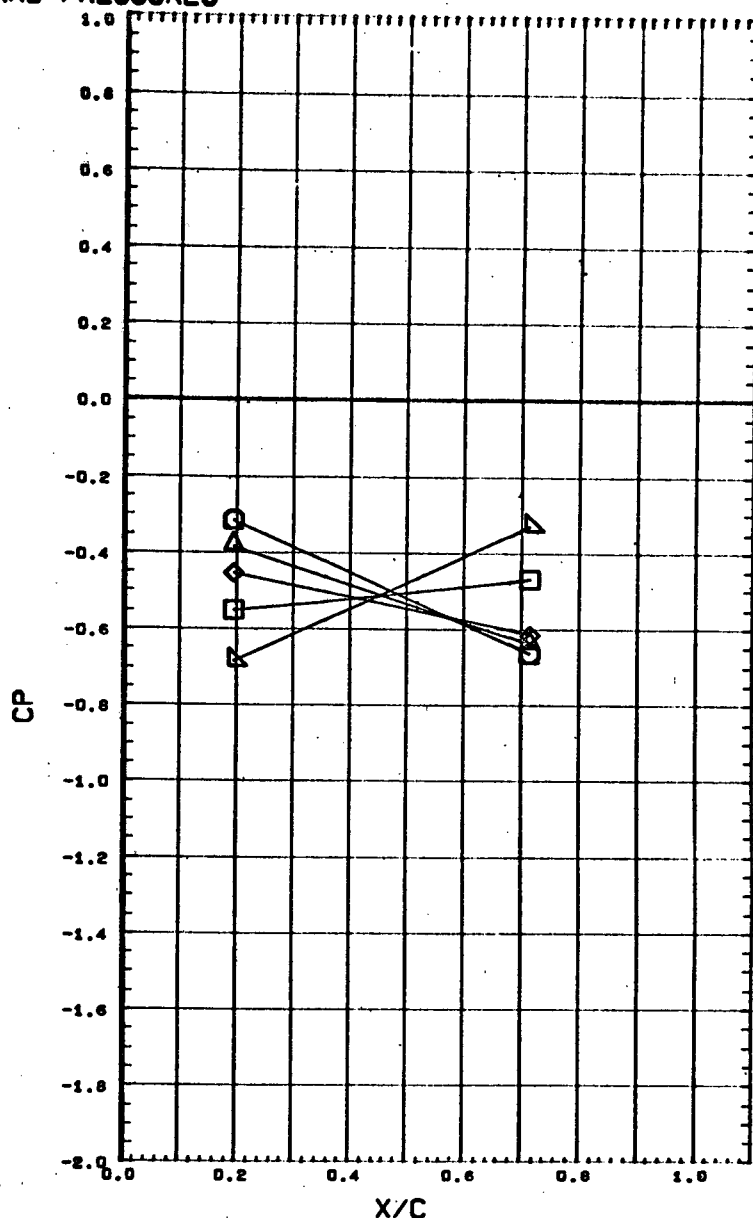
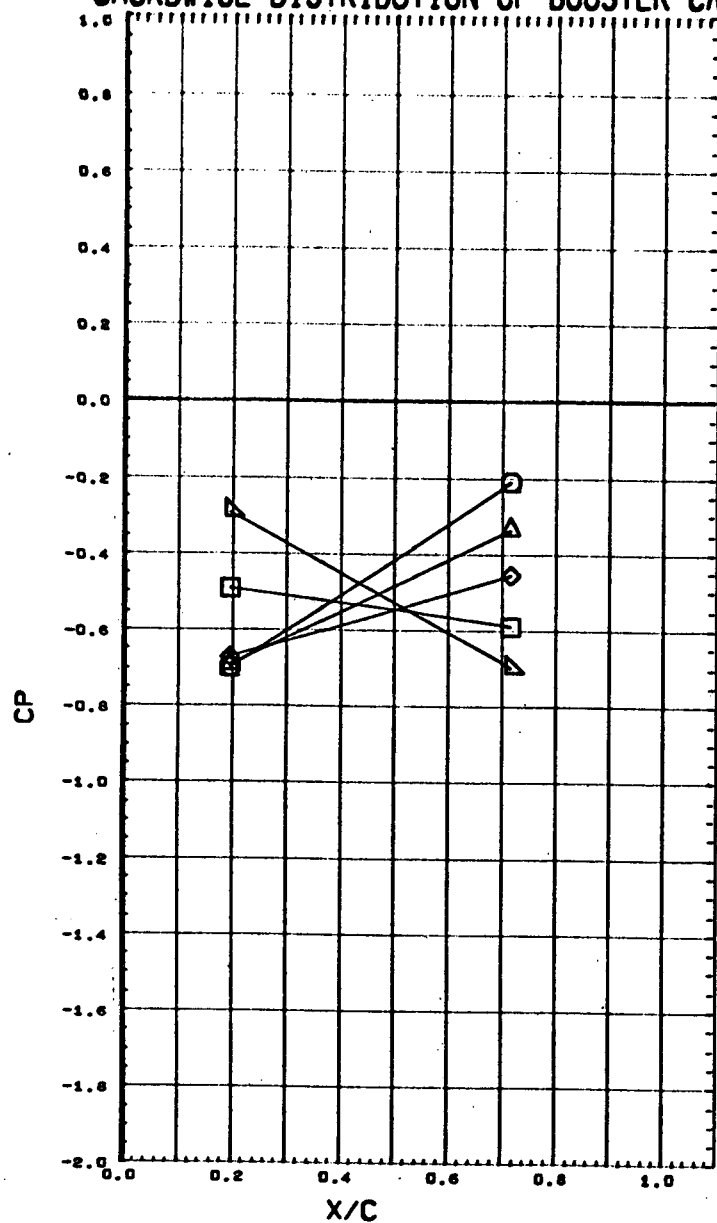
SYMBOL	ALFB	Y/B	M1
○	2.099	0.565	0.604
△	4.077	0.879	
◇	6.072		
□	8.009		
×	10.065		

REFERENCE FILE

BETA  
PARAMETRIC VALUES  
0.000



# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

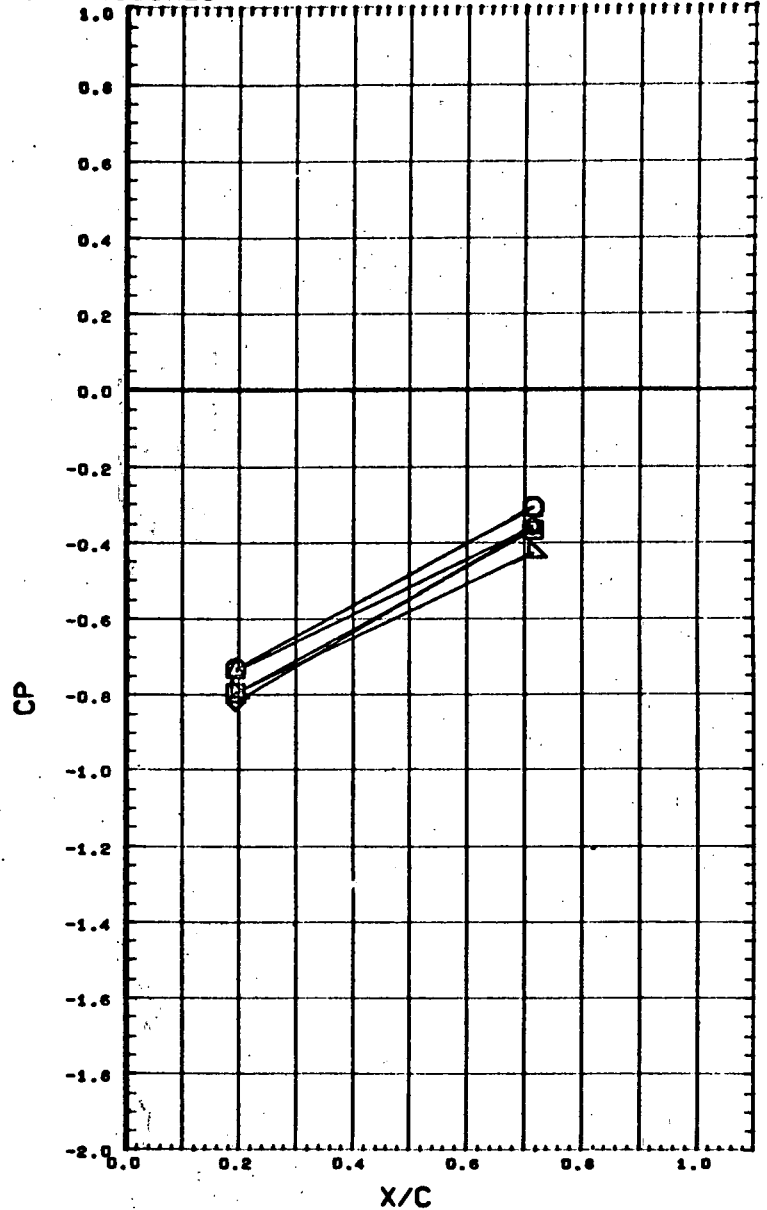
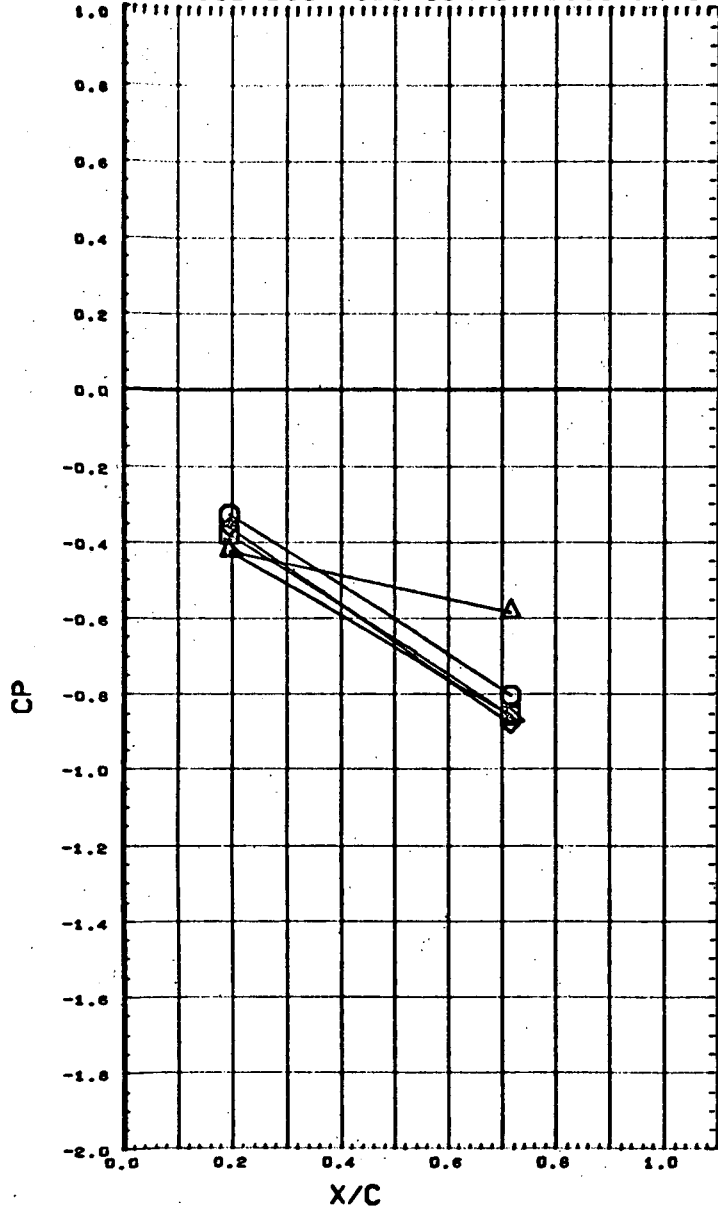


SYMBOL	AL/FB	Y/B	M1
○	8.278	0.565	0.897
△	5.834	0.879	
◇	3.850		
□	1.847		
▽	0.155		

REFERENCE FILE

PARAMETRIC VALUES  
BETA 0.000

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

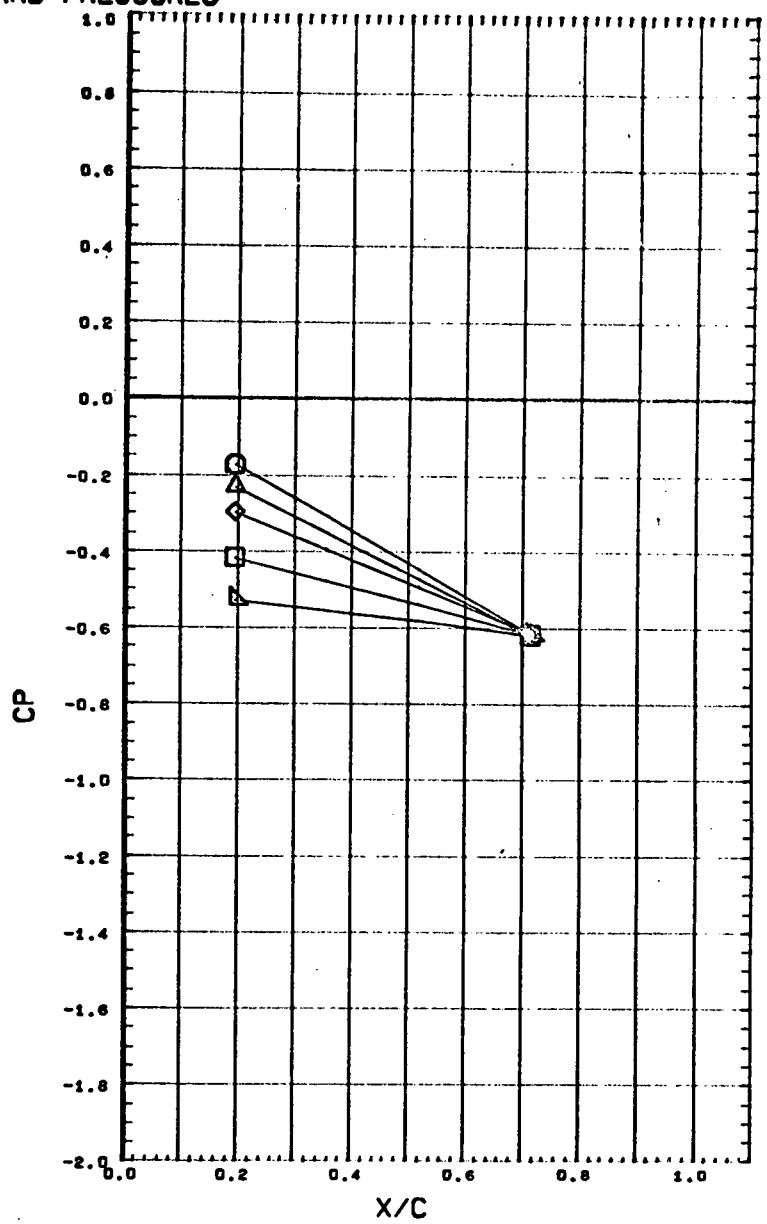
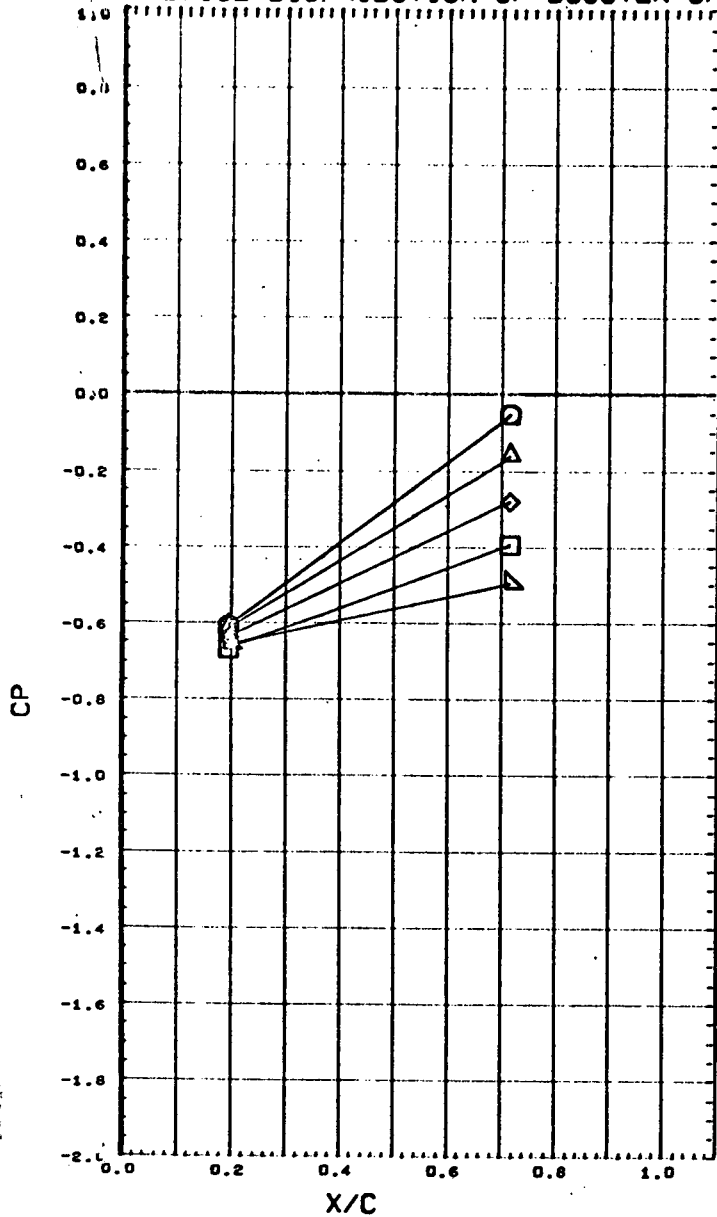


SYMBOL	ALFB	Y/B	M1
○	2.122	0.565	0.897
△	4.086	0.879	
◇	6.078		
□	8.097		
×	10.093		

REFERENCE FILE

PARAMETRIC VALUES  
BETA 0.000

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



SYMBOL	ALFD	Y/B	M1
○	- 7.938	0.565	0.999
△	- 5.832	0.879	
◇	- 3.830		
□	- 1.825		
▽	- 0.148		

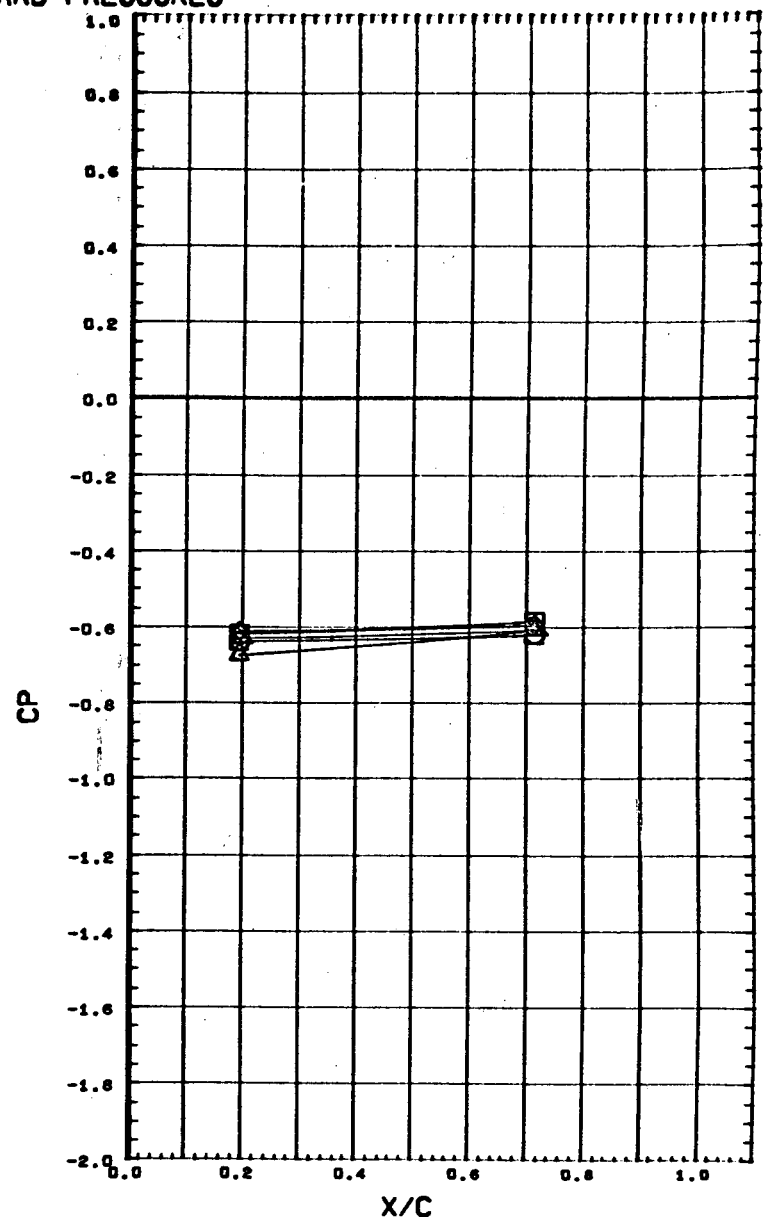
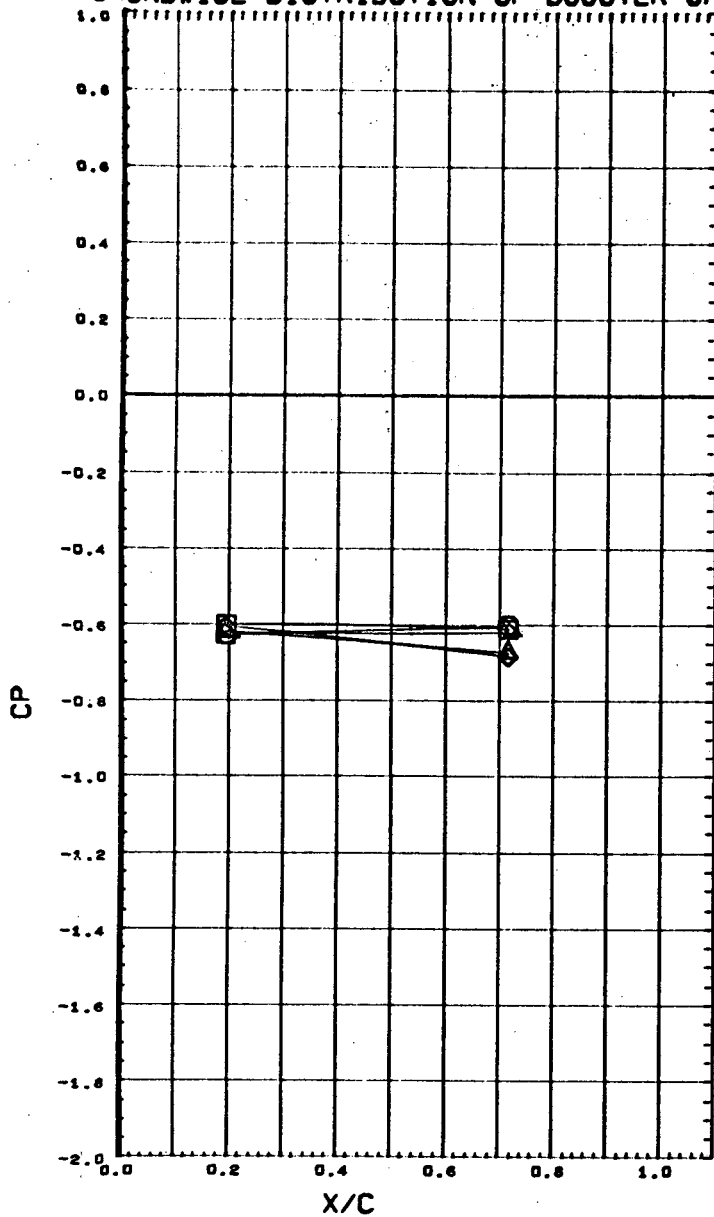
REFERENCE FILE

AEDC TC174 MDAC BOOSTER (CANARD)

(OTC012)

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# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

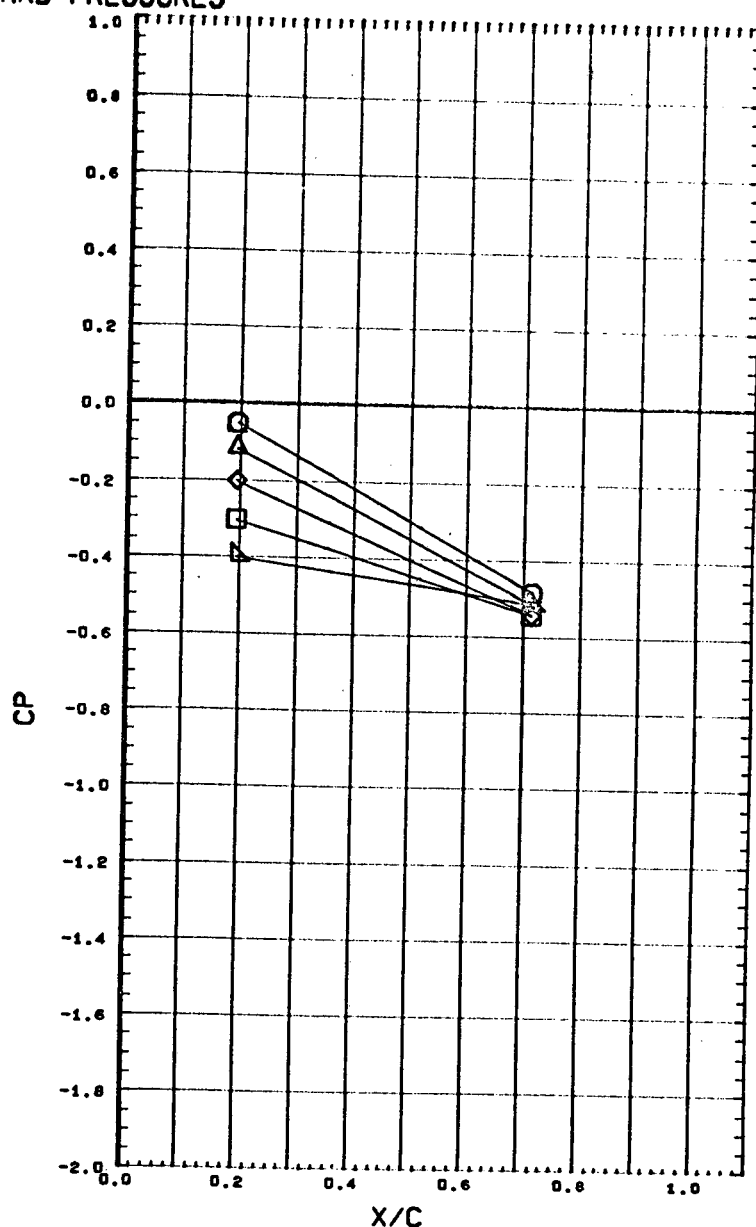
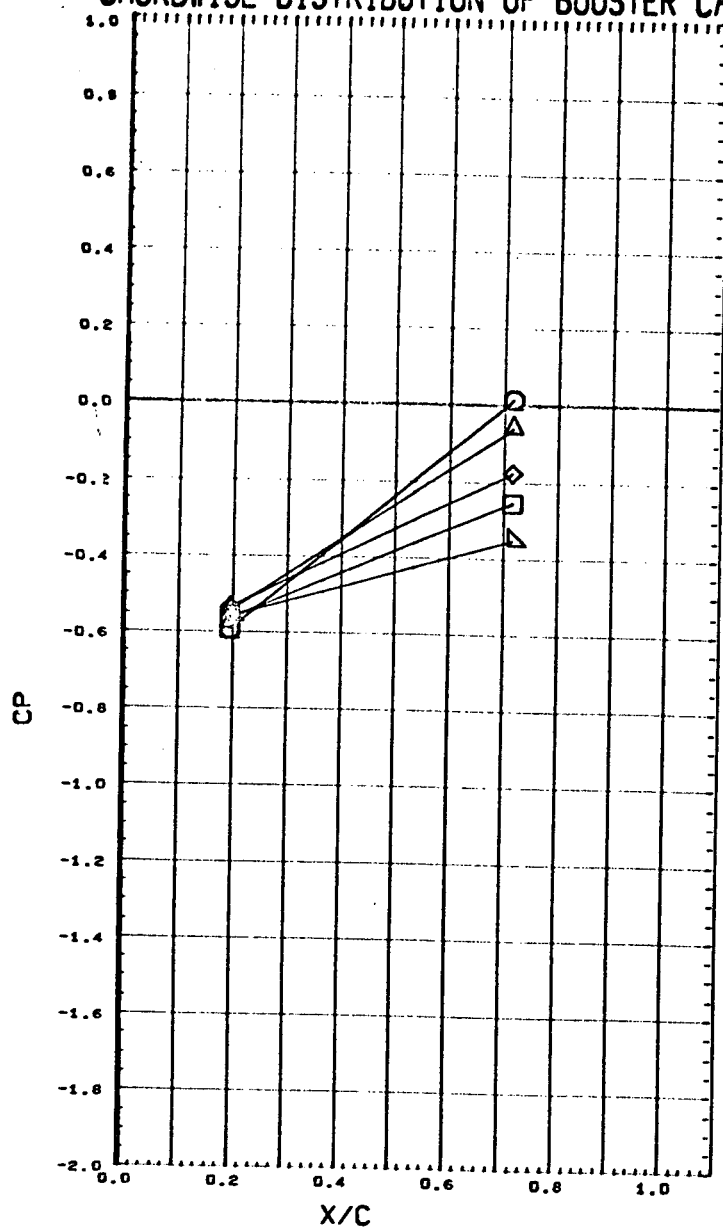


SYMBOL	ALFB	Y/B	M1
○	2.161	0.565	0.999
◇	4.143	0.879	
△	6.134		
□	8.108		
▽	10.097		

REFERENCE FILE

PARAMETRIC VALUES  
BETA 0.000

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



SYMBOL	ALFB	Y/B	M1
○	- 7.924	0.565	1.100
△	- 5.825	0.879	
◇	- 3.839		
□	- 1.836		
▽	0.132		

REFERENCE FILE

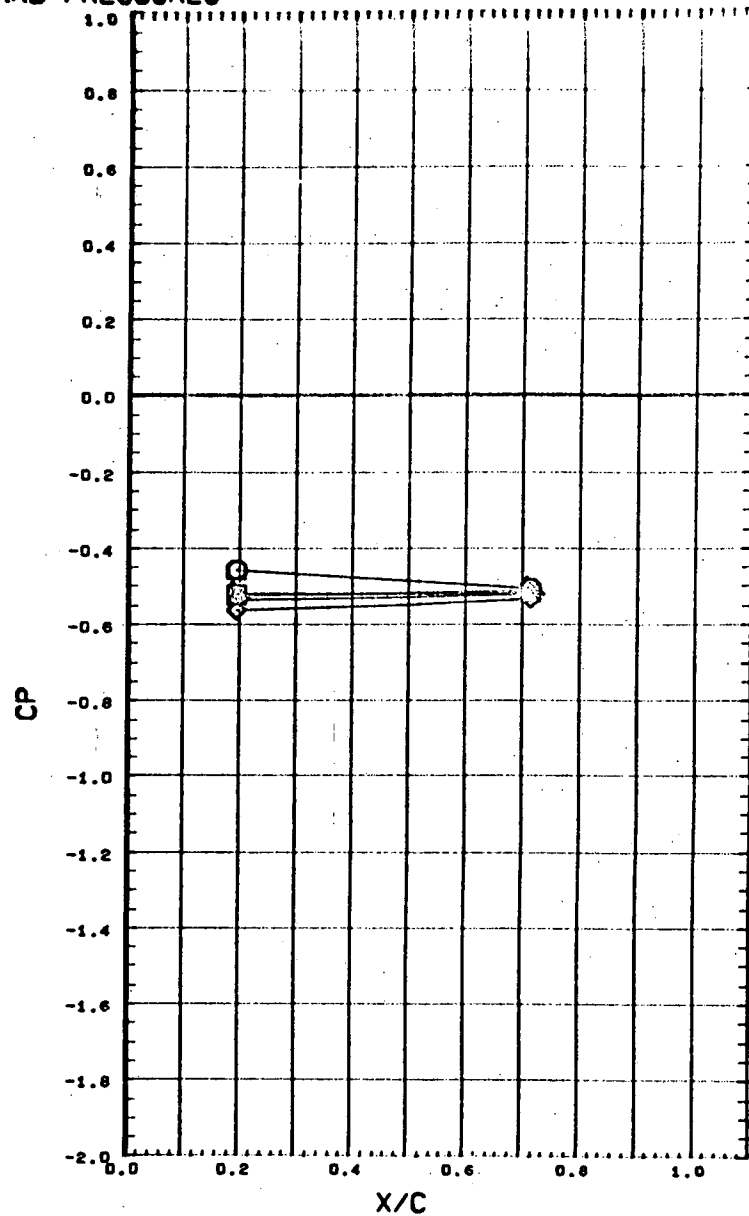
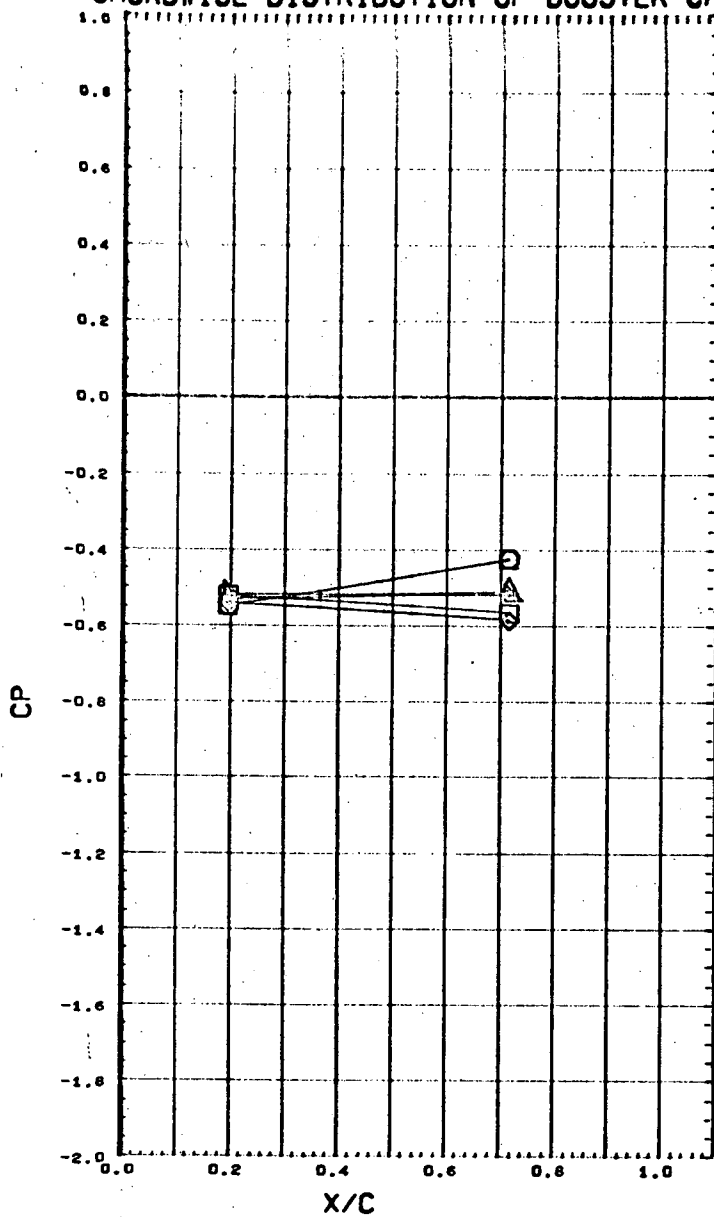
AEDC TC174 MDAC BOOSTER (CANARD)

PARAMETRIC VALUES  
BETA 0.000

(DTC012)

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# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

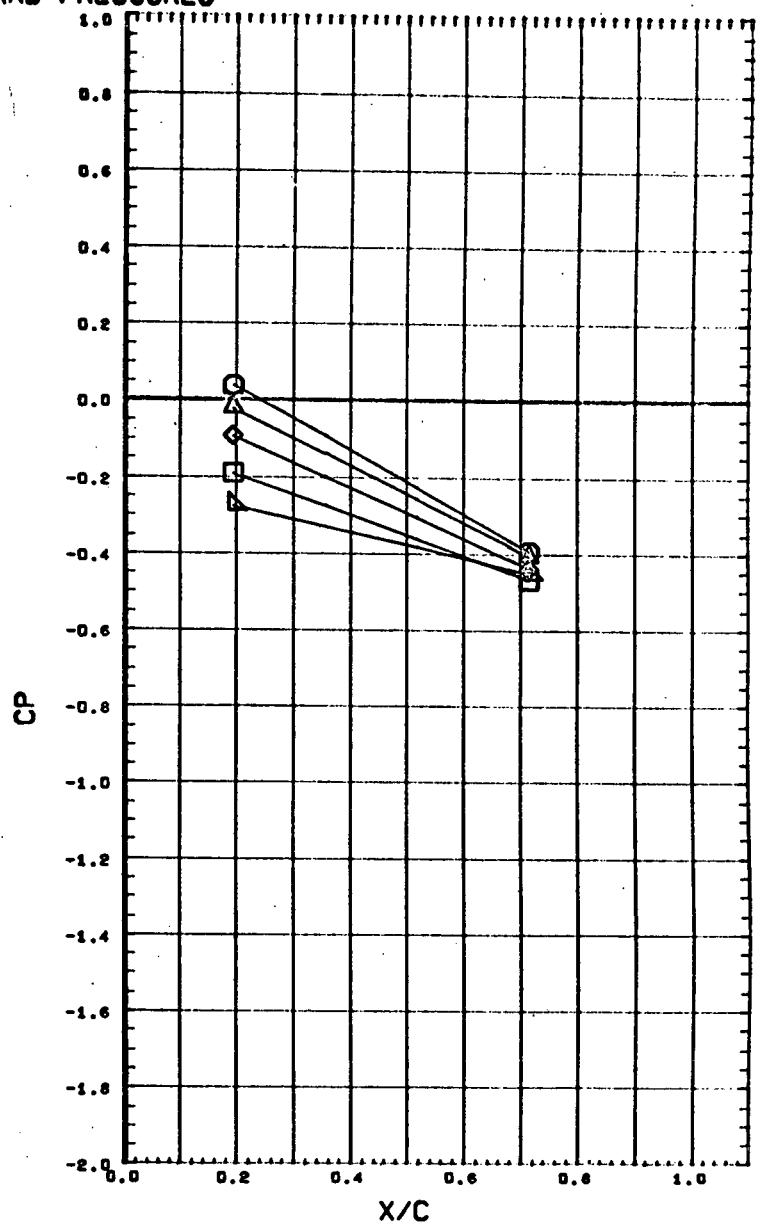
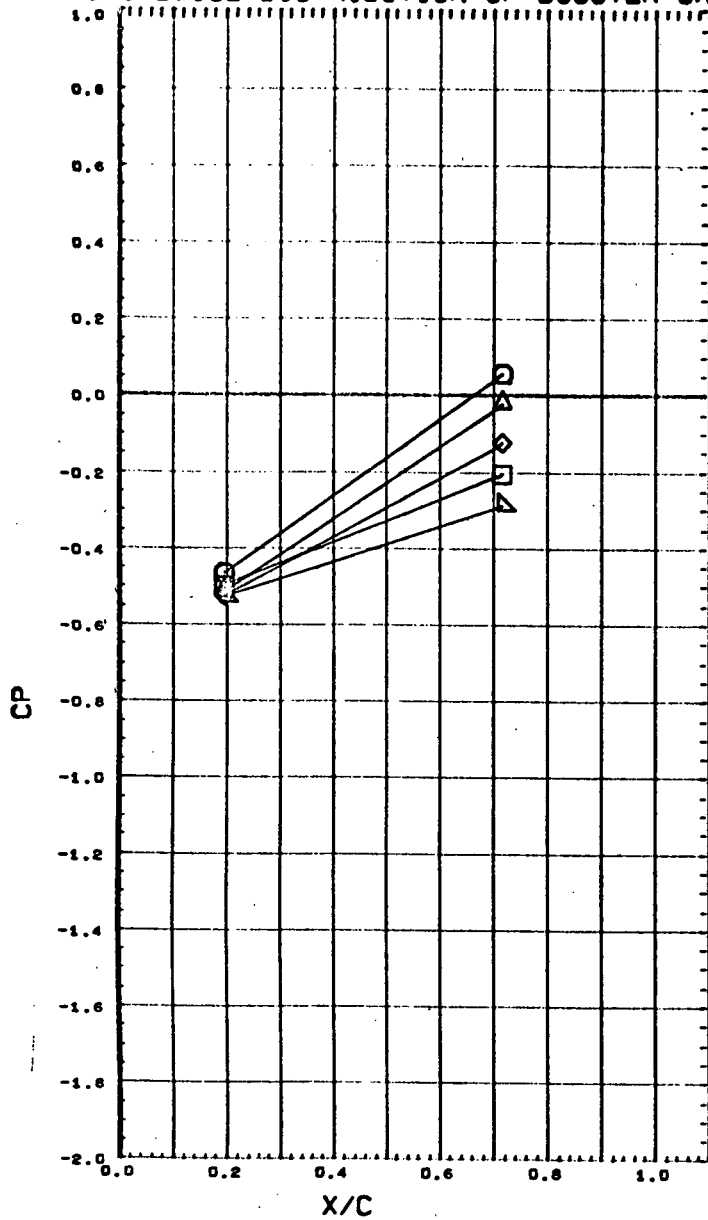


SYMBOL	ALFD	Y/D	M1
○	1.941	0.565	1.100
◇	4.070	0.879	
△	6.179		
□	8.163		
▽	10.138		

REFERENCE FILE

PARAMETRIC VALUES  
BETA 0.000

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

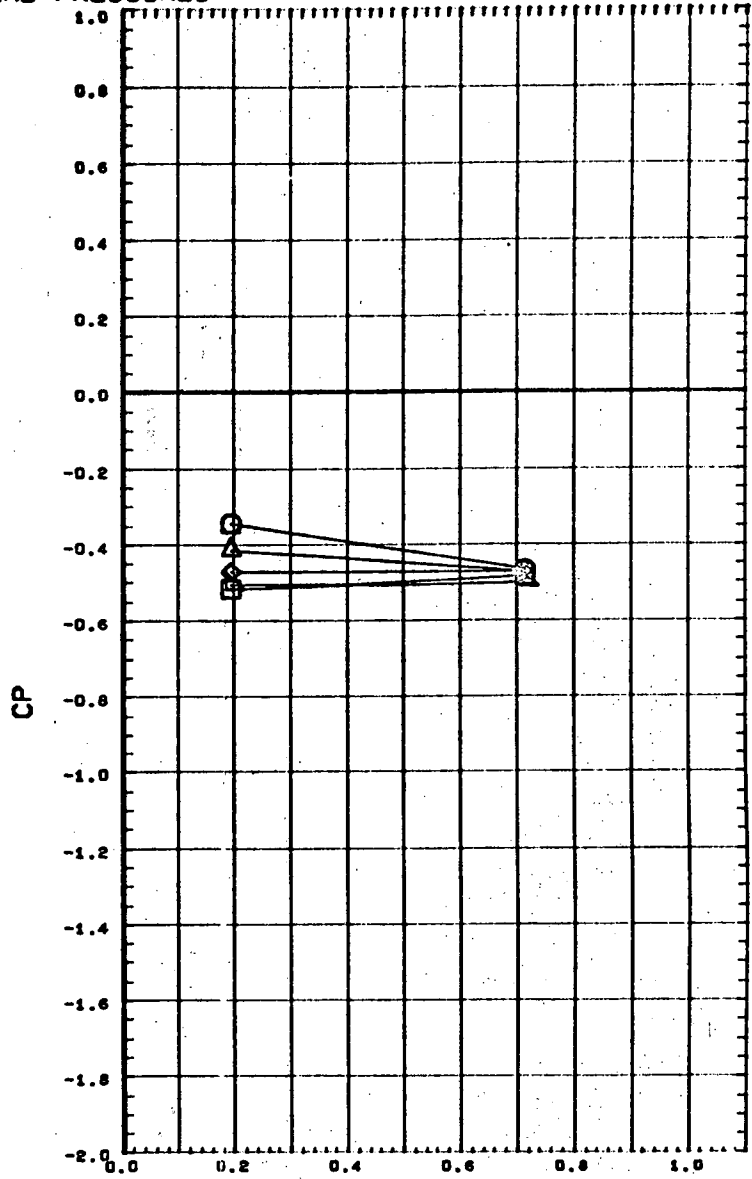
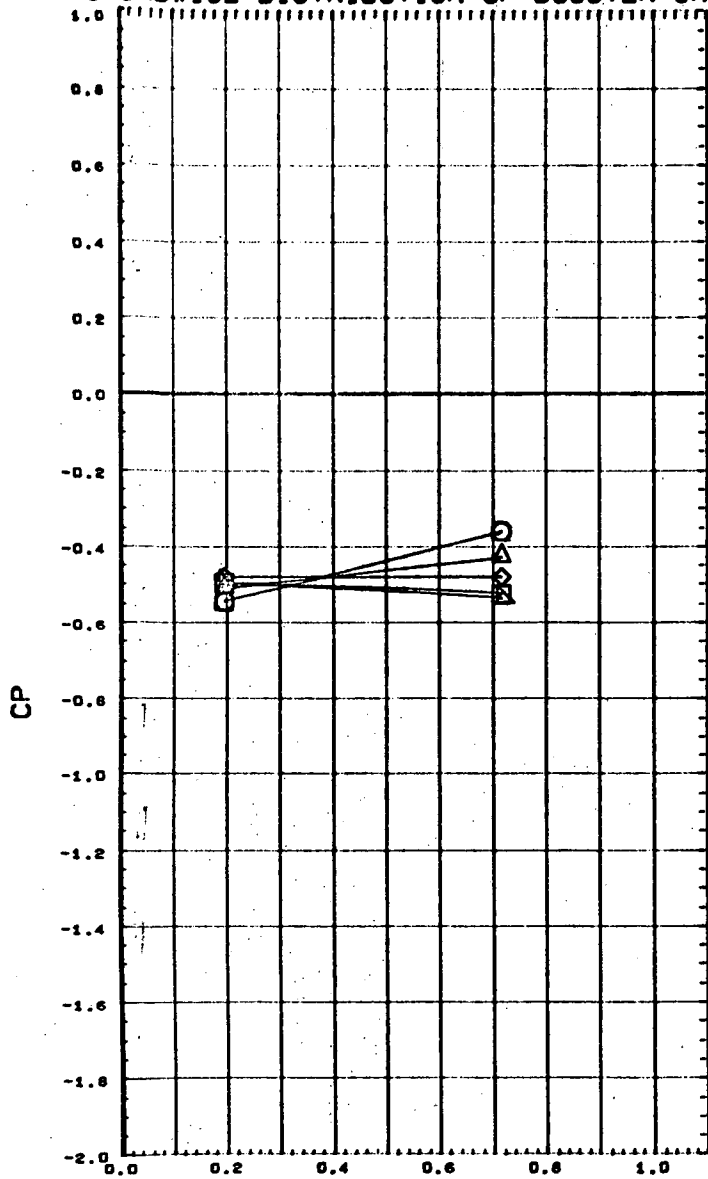


SYMBOL	ALFB	Y/B	M1
○	- 8.231	0.565	1.200
◇	- 6.153	0.879	
◻	- 4.135		
◻	- 2.069		
△	0.120		

REFERENCE FILE

PARAMETRIC VALUES  
BETA 0.000

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



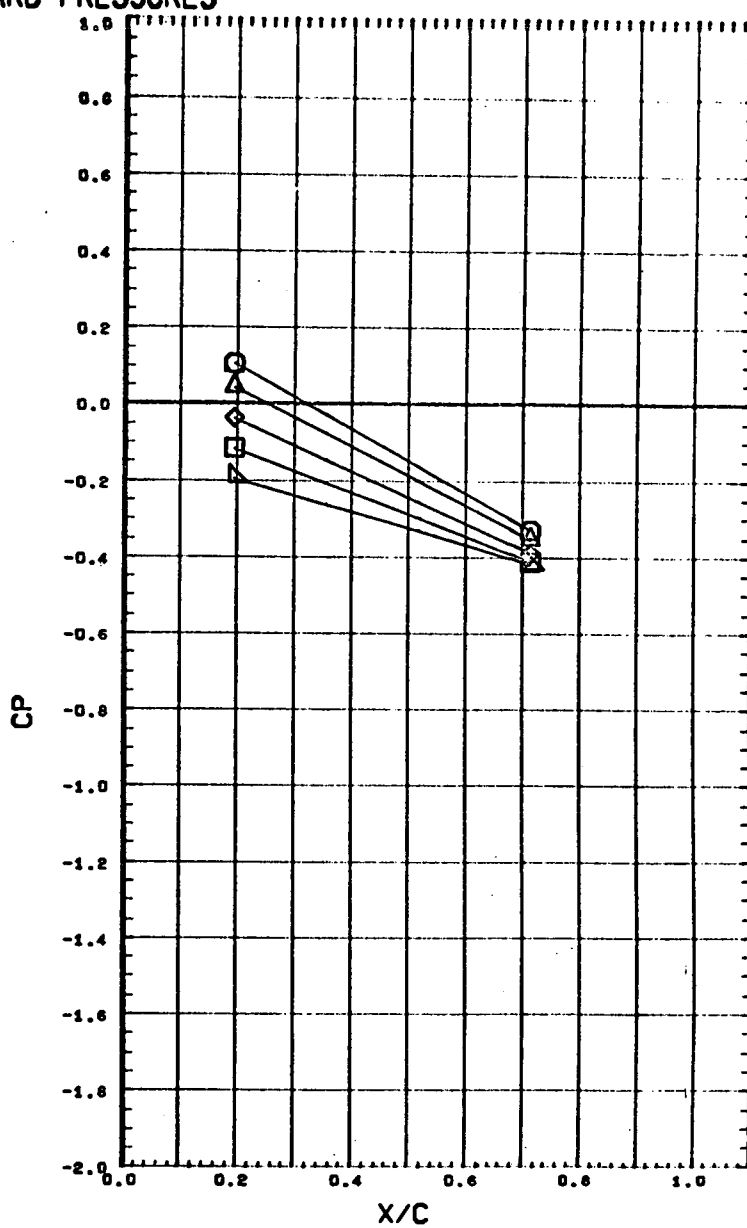
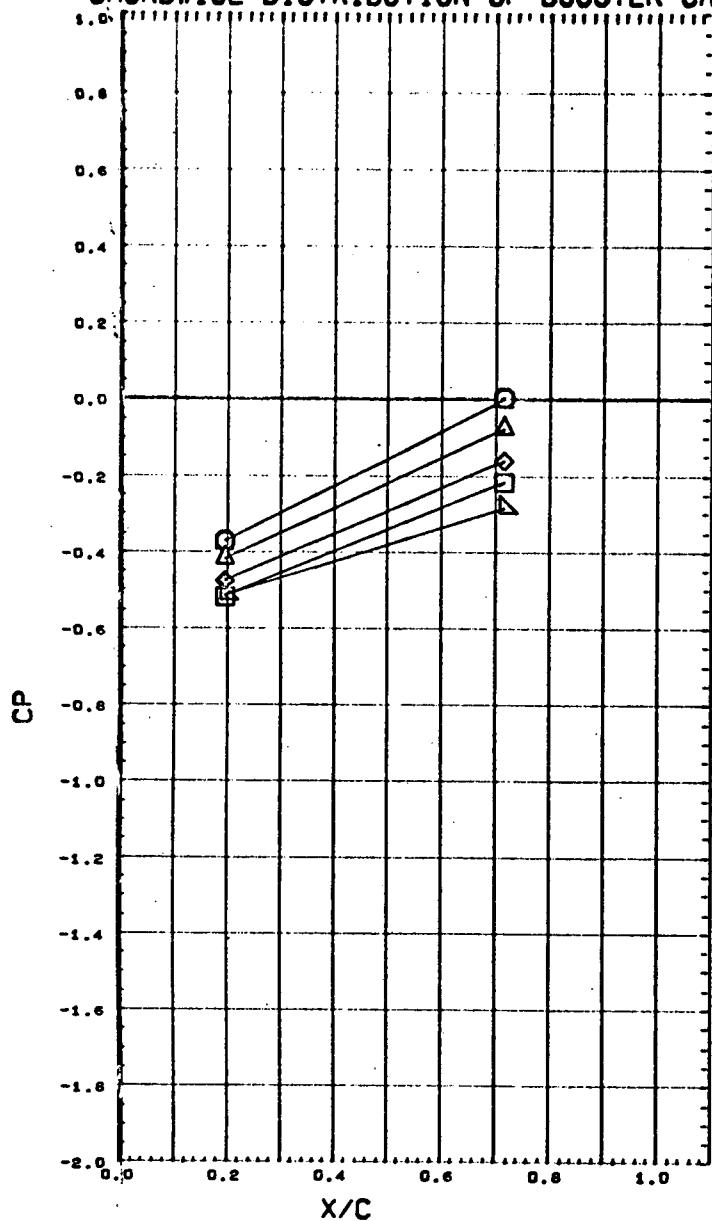
SYMBOL	ALFD	Y/D	M1
○	1.926	0.565	1.200
△	4.054	0.679	
◇	6.166		
□	8.159		
▽	10.241		

REFERENCE FILE

PARAMETRIC VALUES  
BETA 0.000



# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

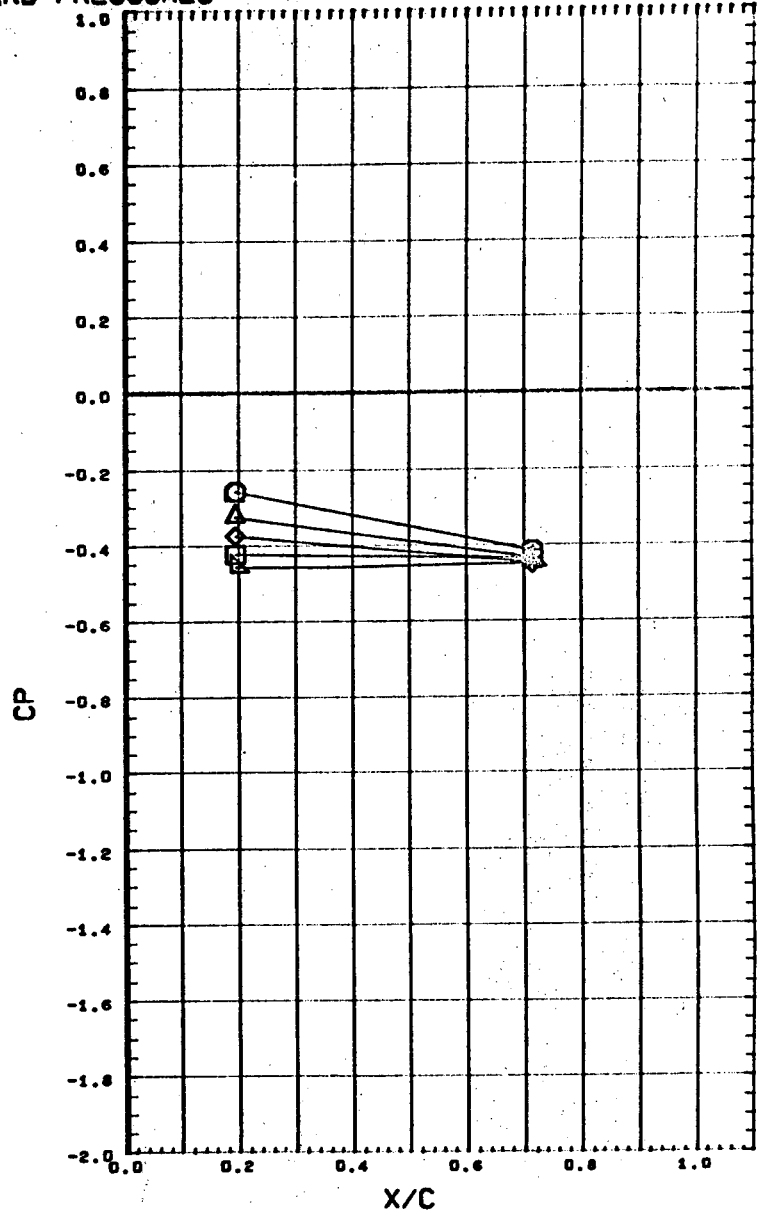
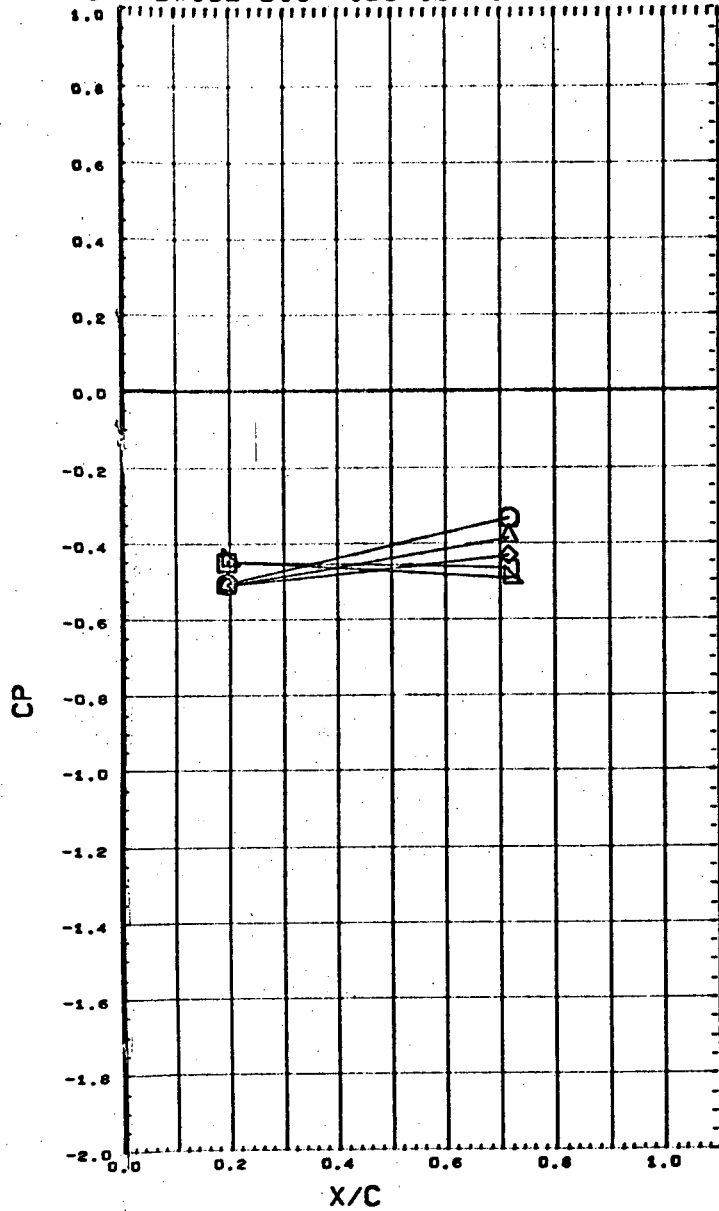


SYMBOL	ALFB	Y/B	M1
○	- 8.210	0.565	1.299
△	- 6.139	0.879	
◇	- 4.129		
□	- 2.017		
▽	- 0.107		

REFERENCE FILE

PARAMETRIC VALUES  
BETA 0.000

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

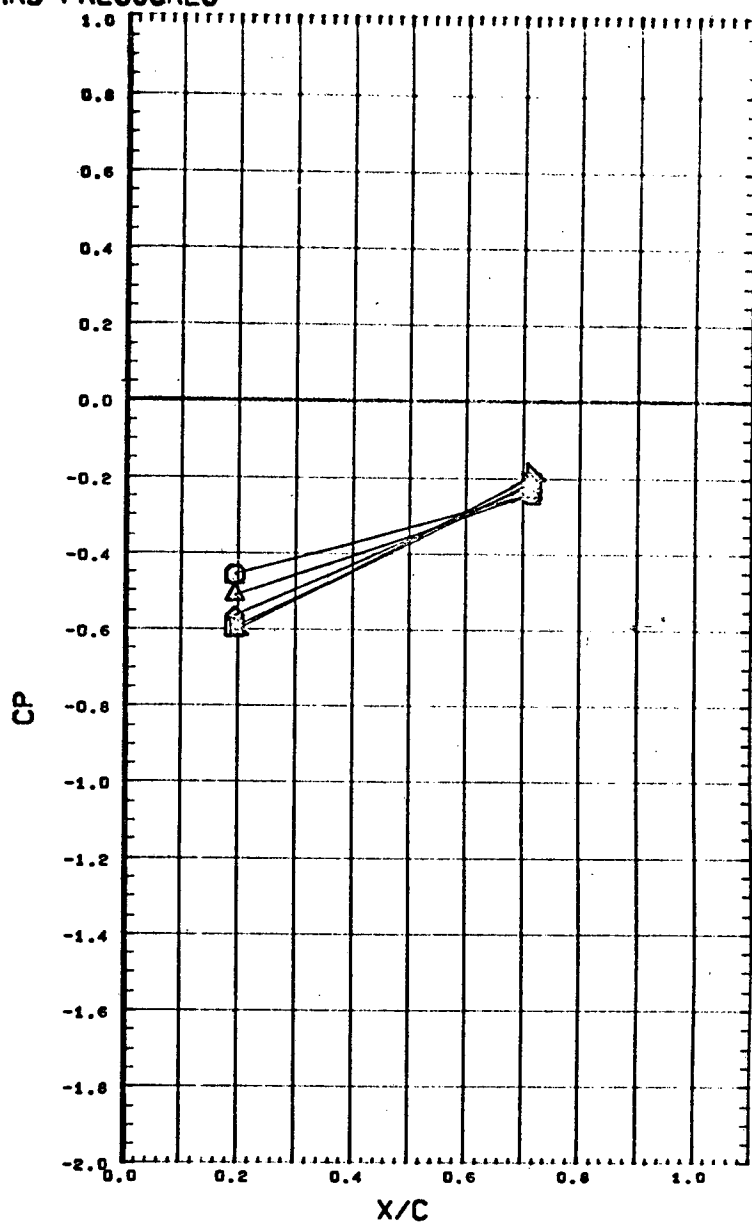
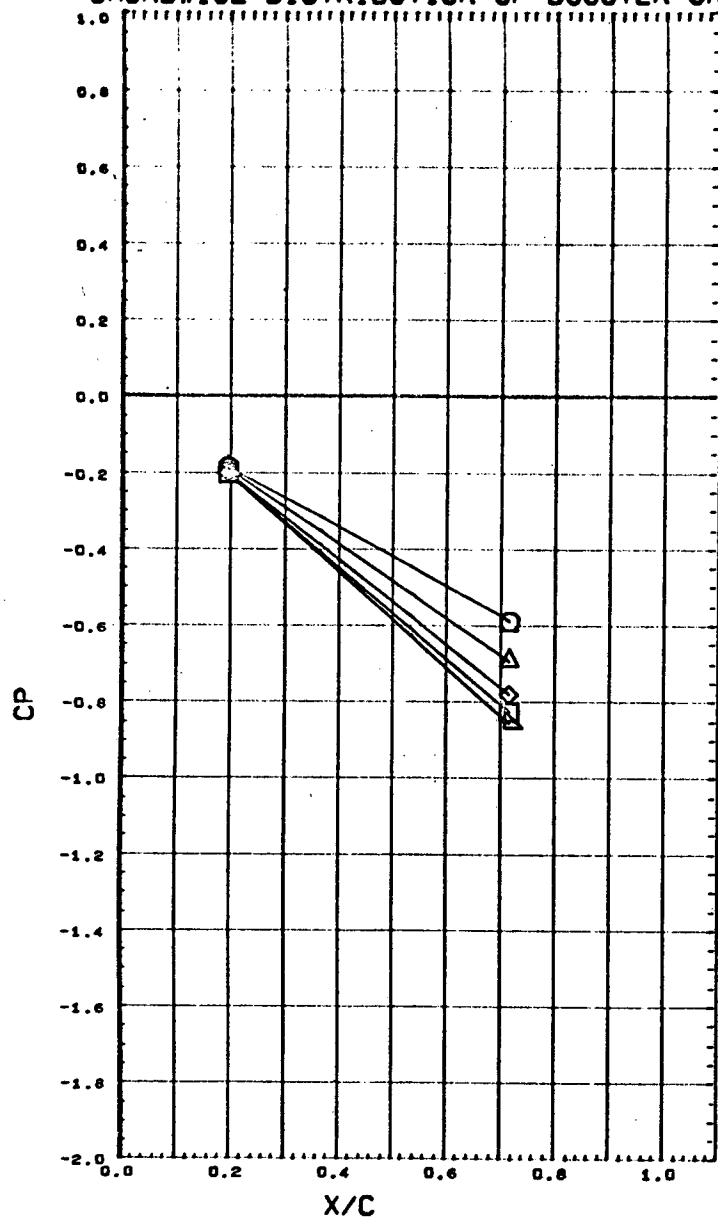


SYMBOL	ALFB	Y/B	M1
□	1.914	0.565	1.299
◇	4.038	0.879	
△	6.150		
○	8.153		
×	10.147		

REFERENCE FILE

PARAMETRIC VALUES  
BETA 0.000

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

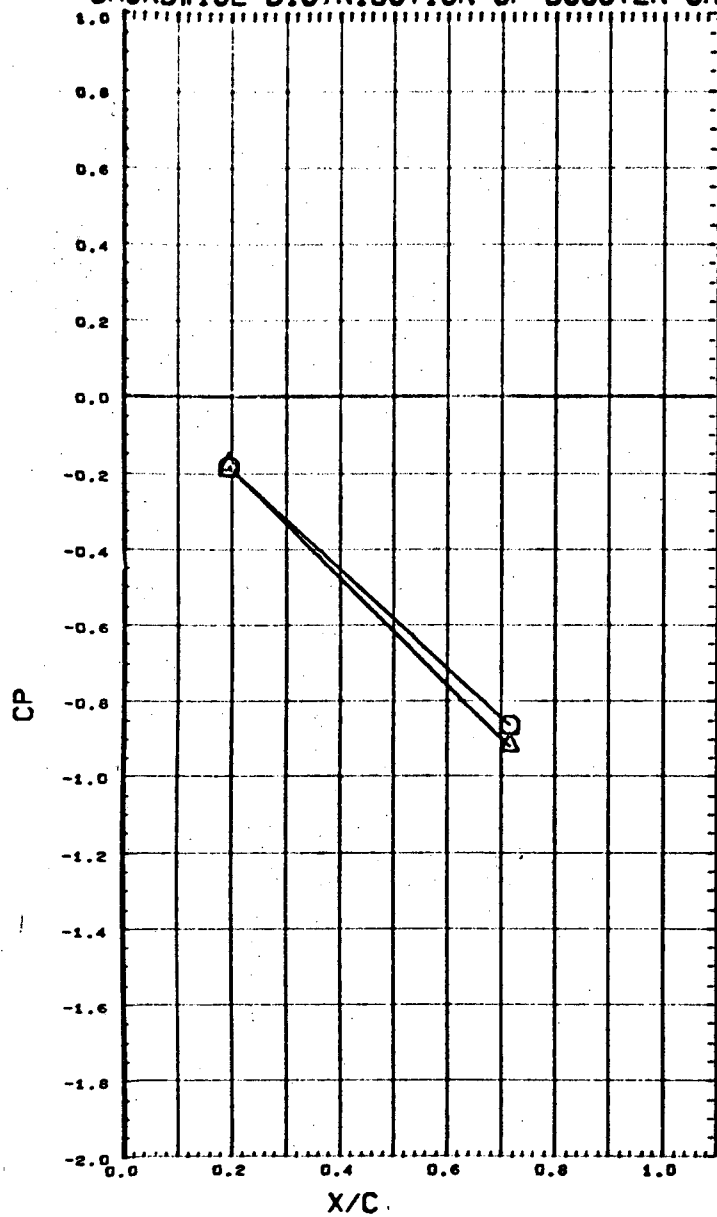


SYMBOL	BETA	Y/B	M1
○	- 5.936	0.565	0.597
△	- 3.933	0.679	
◇	- 1.925		
□	- 0.211		
▽	1.796		

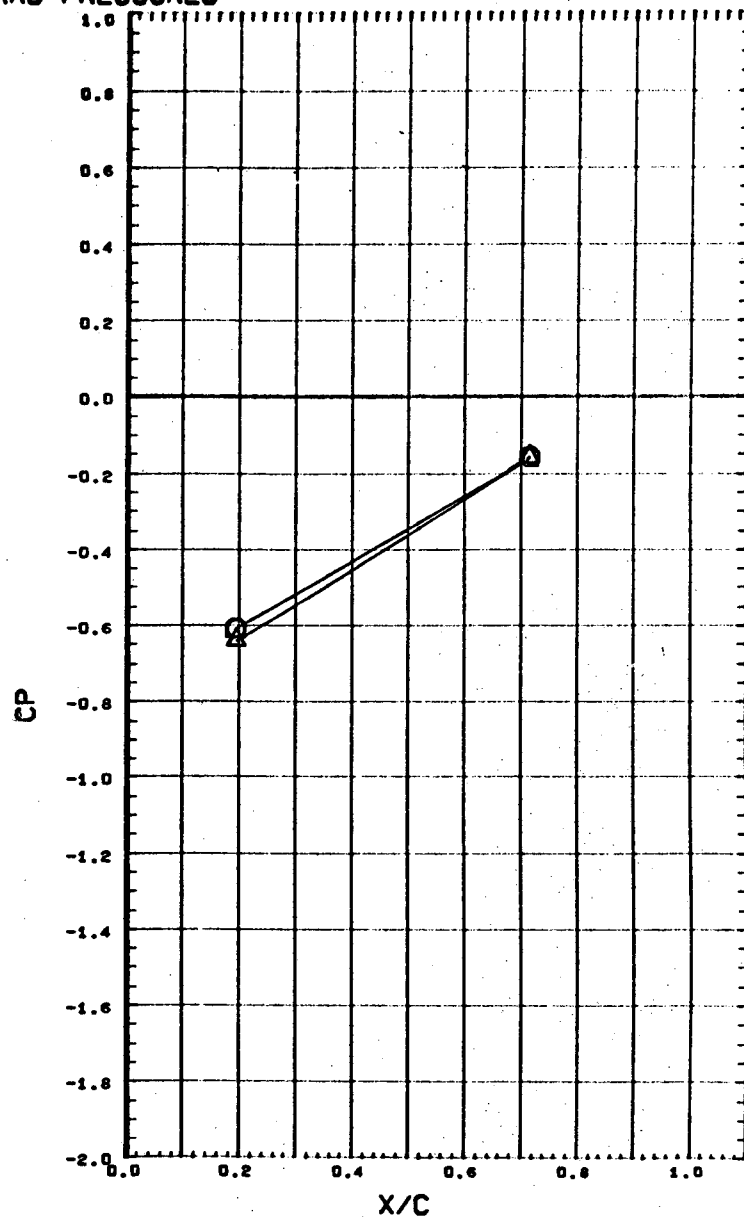
REFERENCE FILE

PARAMETRIC VALUES  
ALFB 0.000

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



SYMBOL	BETA	Y/B	M1
○	3.795	0.565	0.597
△	5.842	0.679	



ALFB	PARAMETRIC VALUES
	0.000

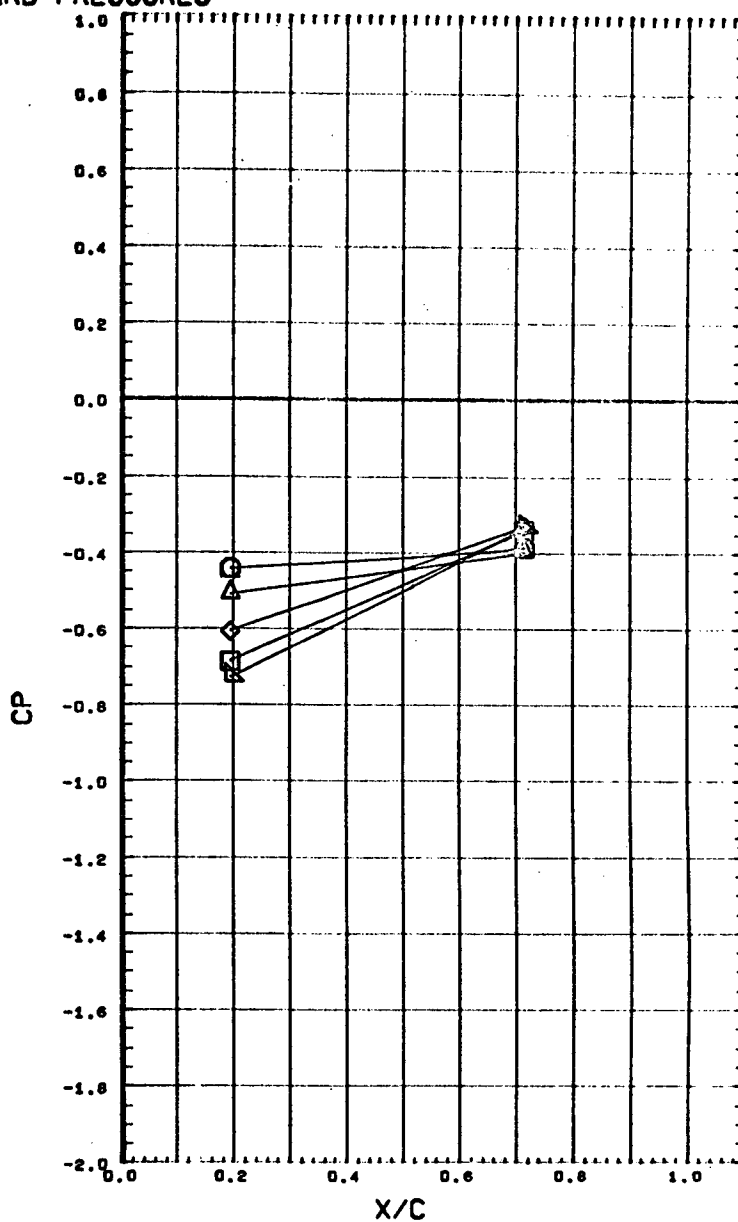
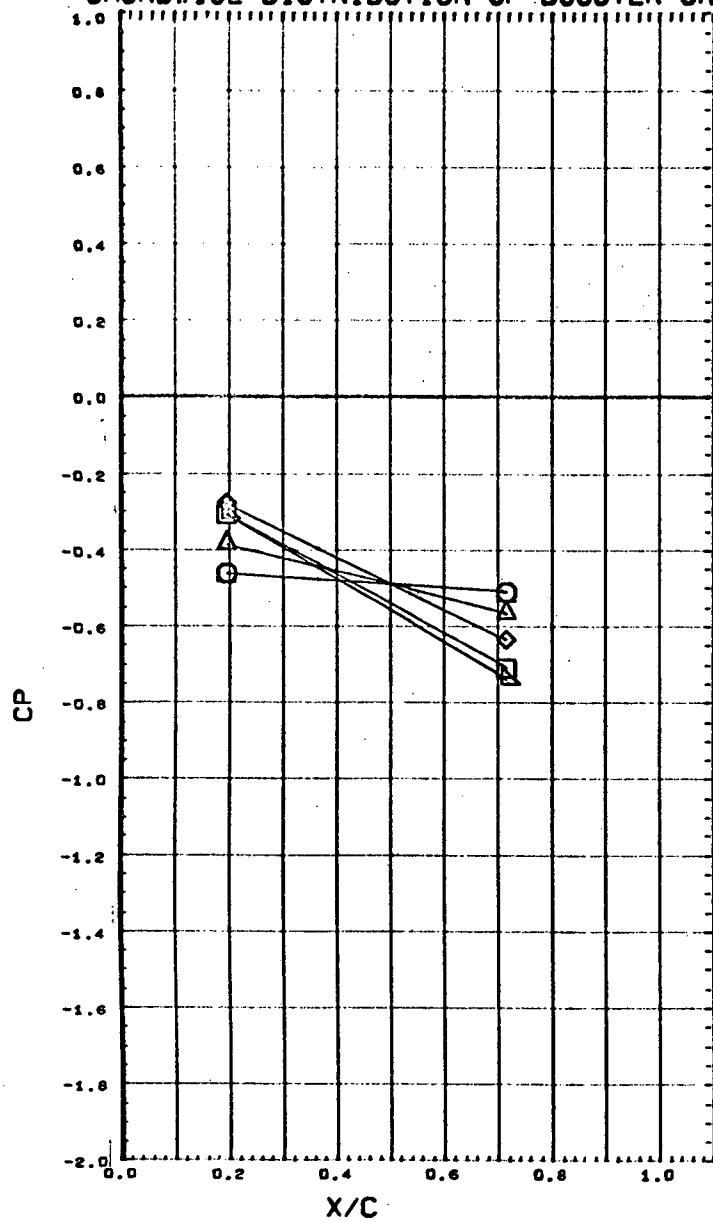
REFERENCE FILE

AEDC TC174 MDAC BOOSTER (CANARD)

(DTC013)

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# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

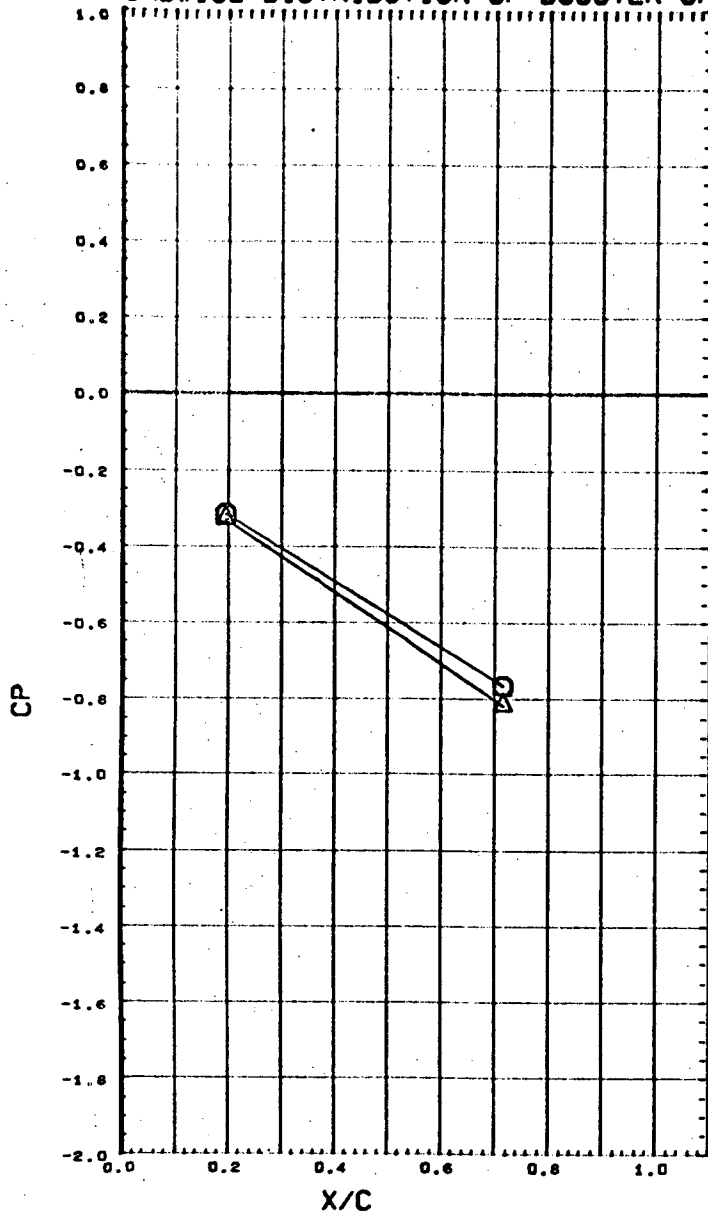


SYMBOL	BETA	Y/B	M1
○	5.965	0.565	0.900
△	3.882	0.879	
◇	1.921		
□	0.218		
▽	1.795		

REFERENCE FILE

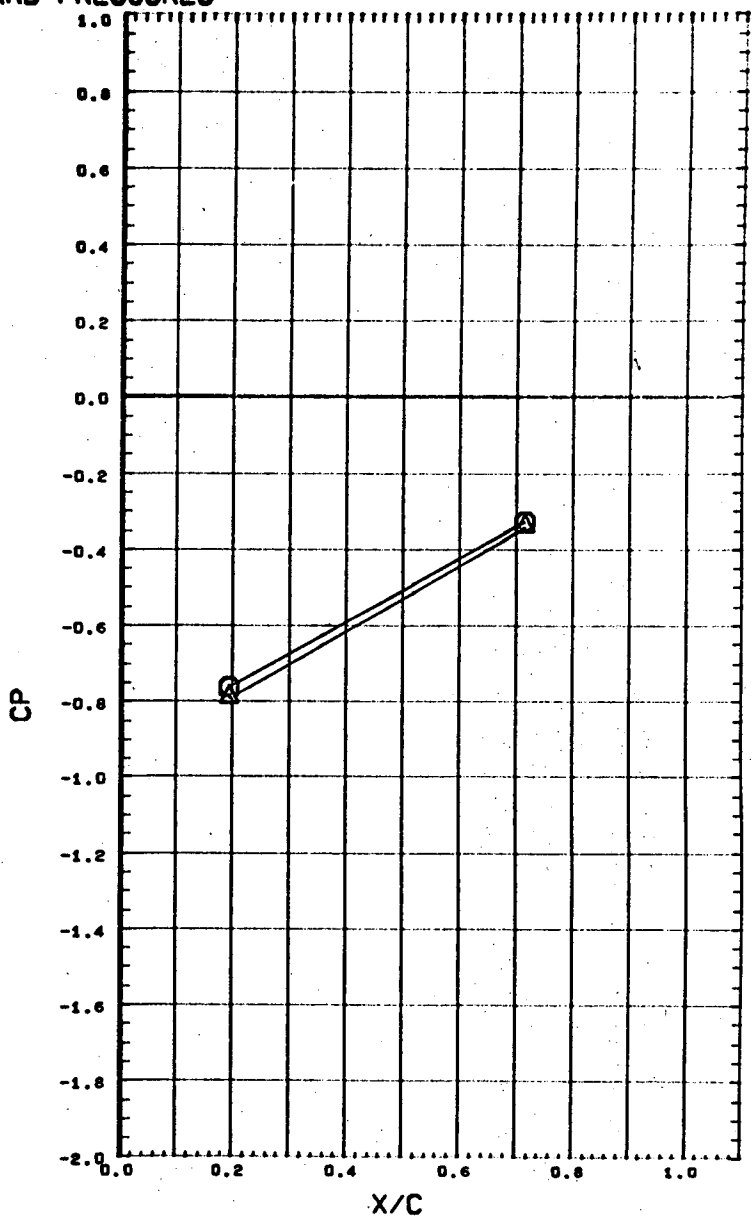
PARAMETRIC VALUES  
ALFB 0.000

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



SYMBOL  $\Delta Q$

BETA	Y/B	M1
3.785	0.565	0.900
5.851	0.879	



PARAMETRIC VALUES

ALFB
0.000

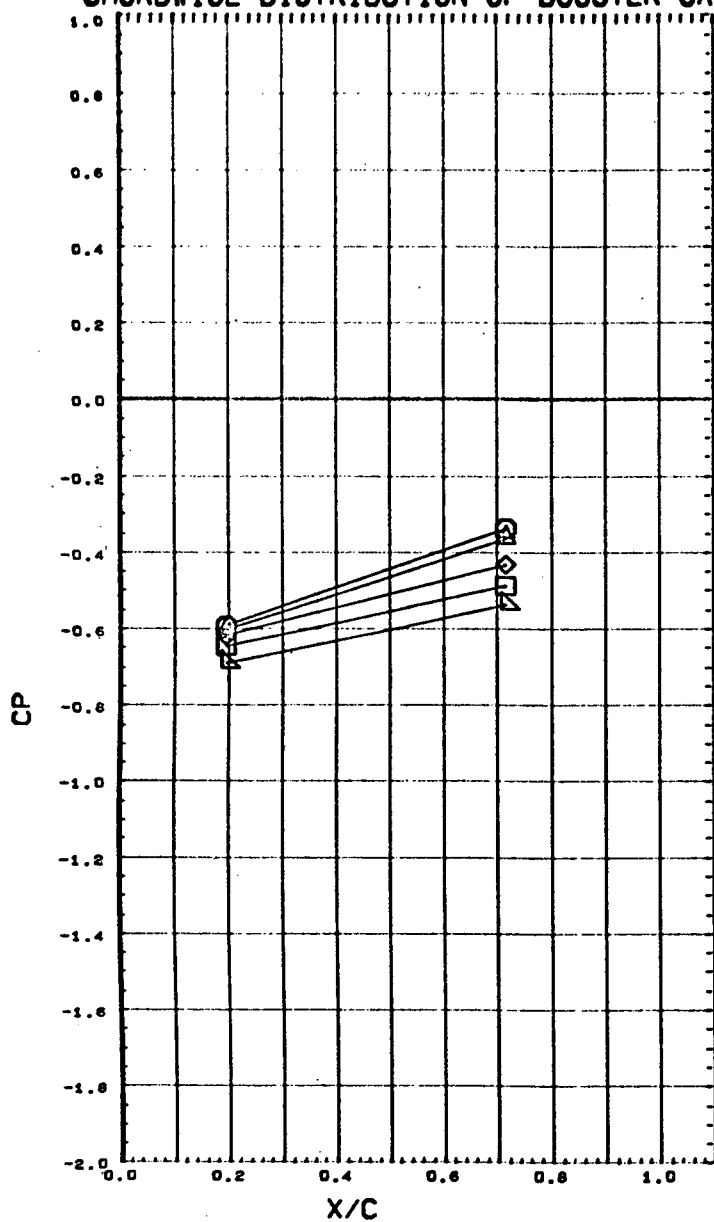
REFERENCE FILE

AEDC TC174 MDAC BOOSTER (CANARD)

(DTC013)

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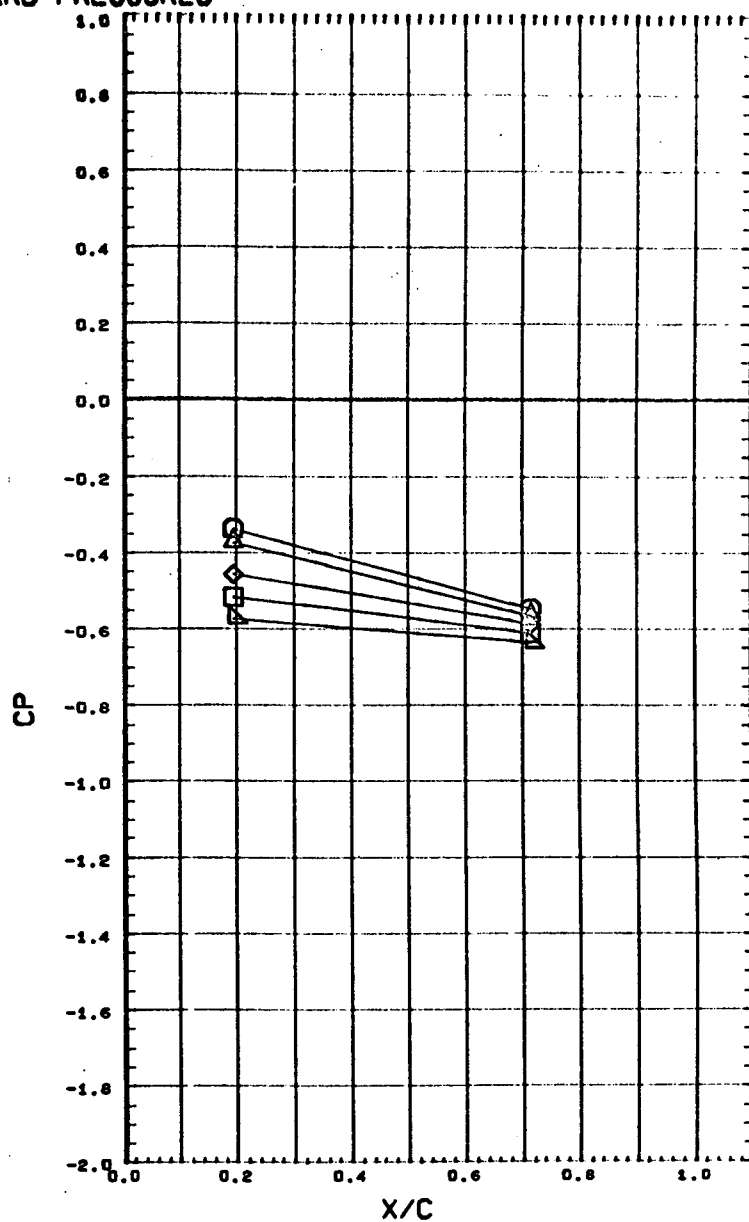
# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



SYMBOL	BETA	Y/B	M1
○	6.013	0.565	1.000
△	3.911	0.879	
◇	1.927		
□	0.219		
▽	1.802		

REFERENCE FILE

AEDC TC174 MDAC BOOSTER (CANARD)

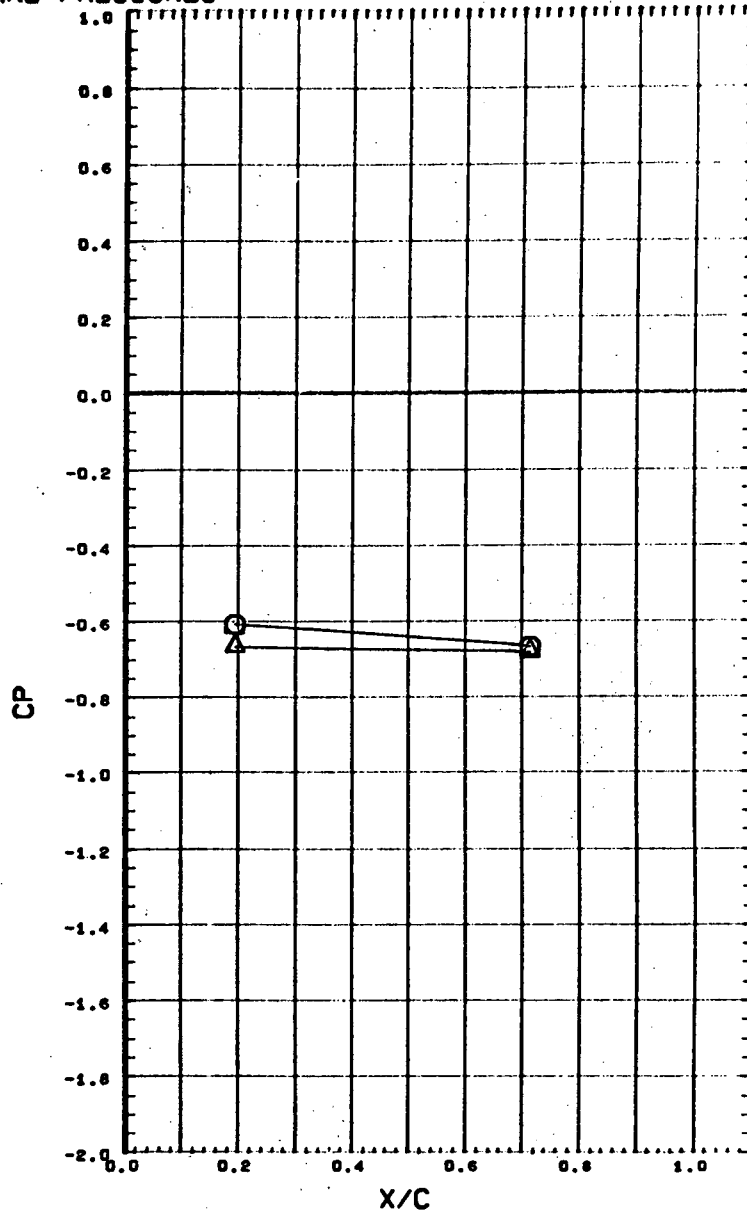
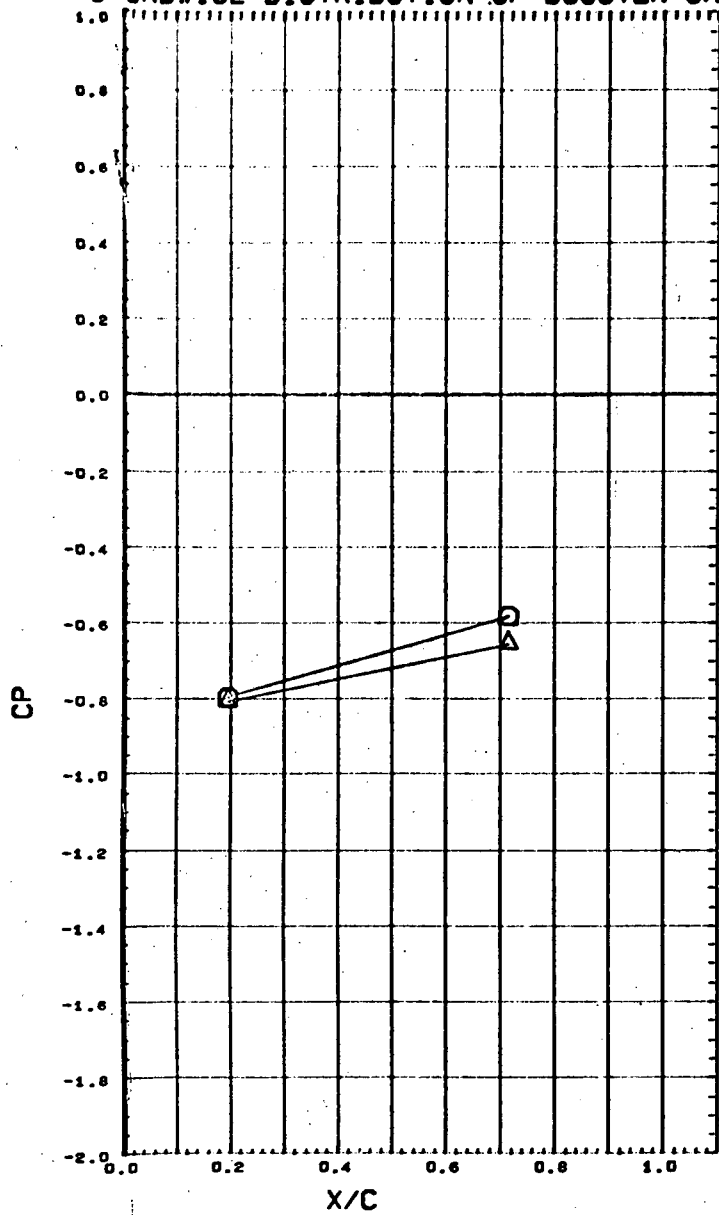


PARAMETRIC VALUES  
ALFB 0.000

(DTQ013)

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# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



SYMBOL	BETA	Y/B	M1
O	3.808	0.565	1.000
Δ	5.892	0.879	

PARAMETRIC VALUES  
ALFB 0.000

REFERENCE FILE

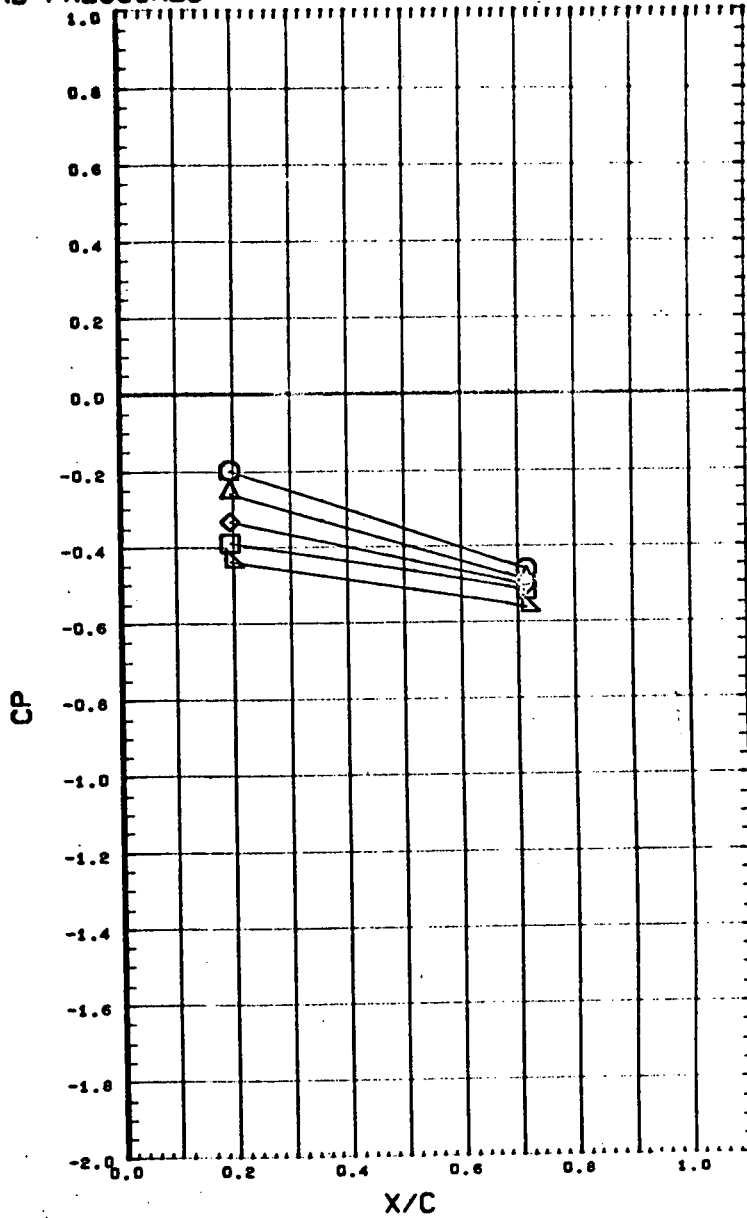
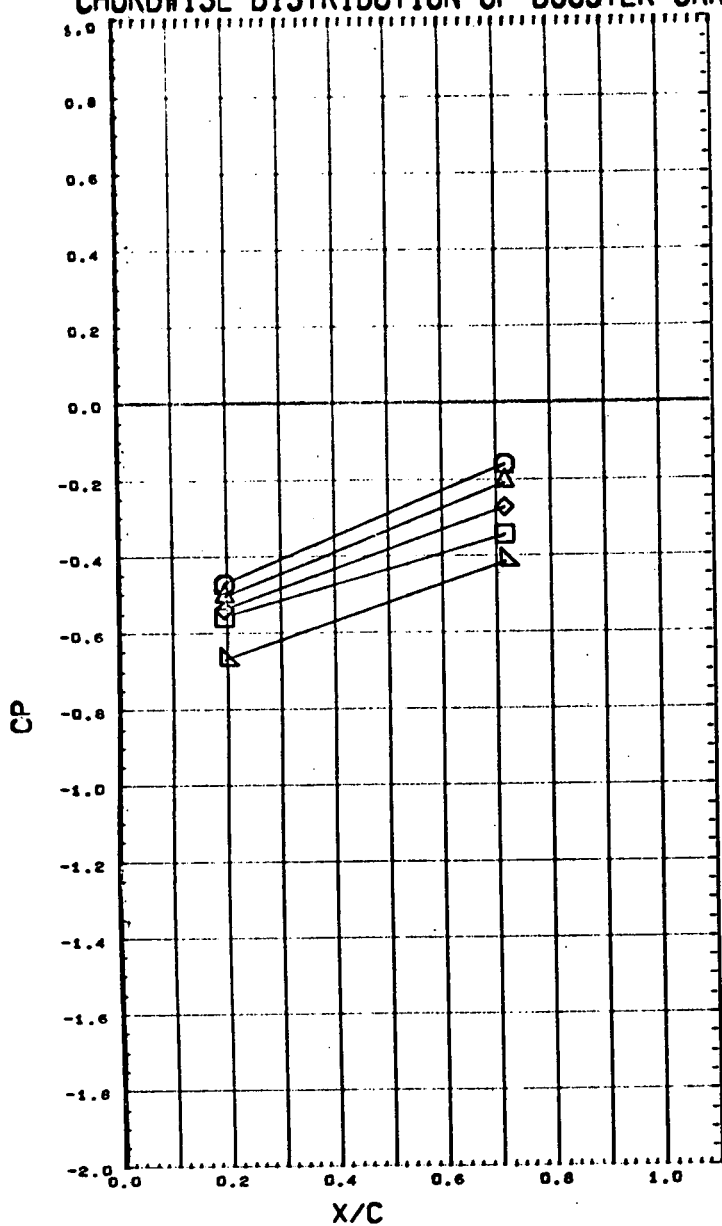
AEDC TC174 MDAC BOOSTER (CANARD)

(DTCQ13)

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# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

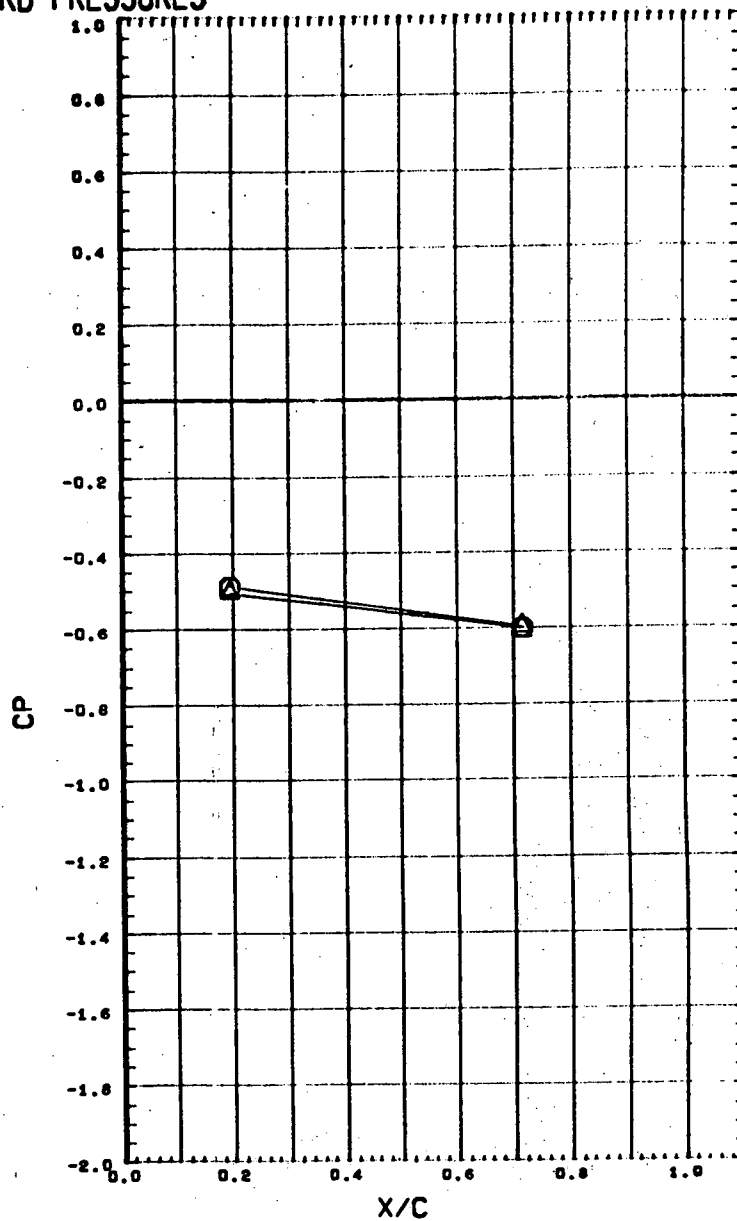
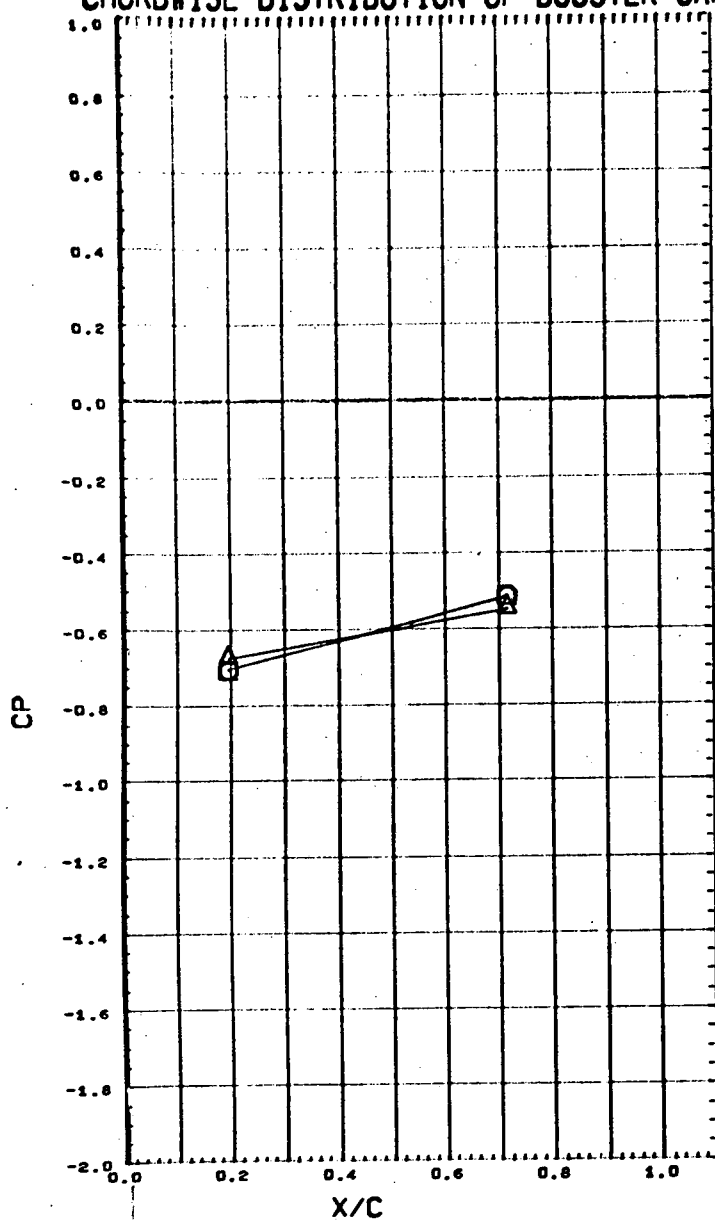


SYMBOL	BETA	Y/B	M1
○	- 6.034	0.565	1.100
△	- 3.925	0.679	
◇	- 1.934		
□	- 0.220		
▽	1.800		

REFERENCE FILE

PARAMETRIC VALUES  
ALFB 0.000

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



SYMBOL	BETA	Y/B	M1
O	3.812	0.565	1.100
Δ	5.908	0.879	

PARAMETRIC VALUES  
ALFB 0.000

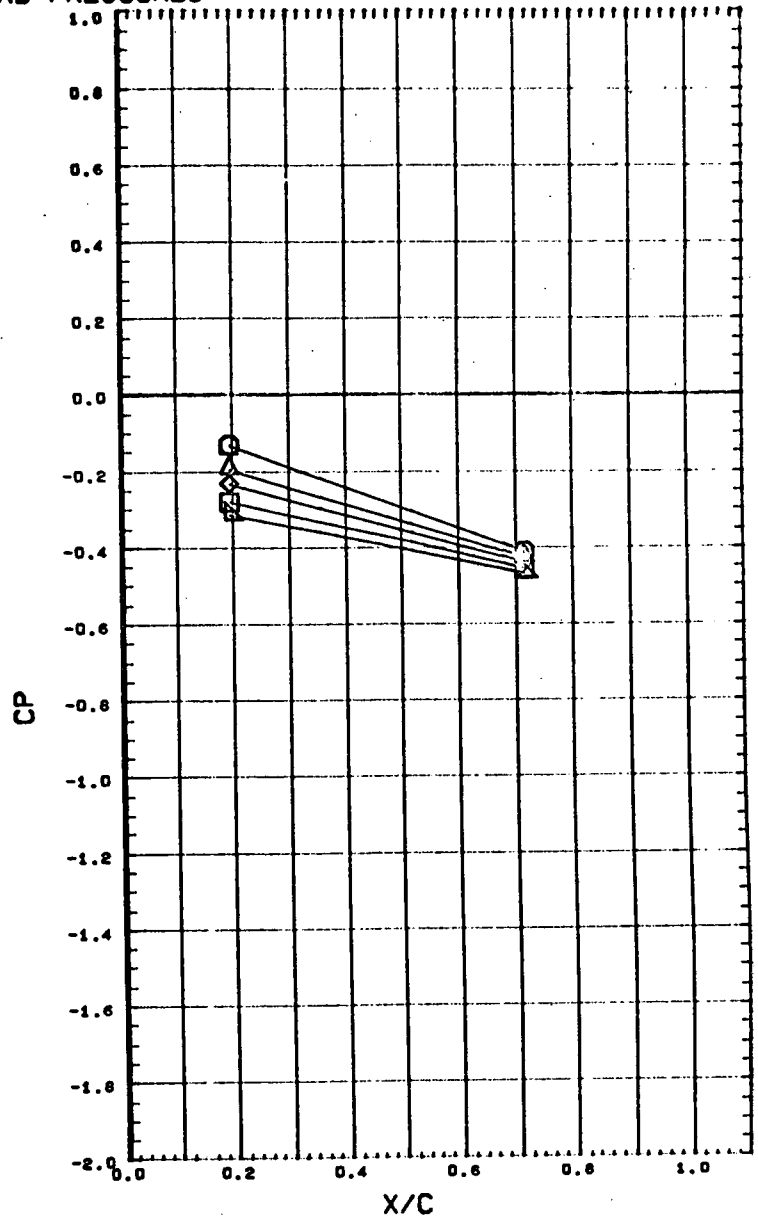
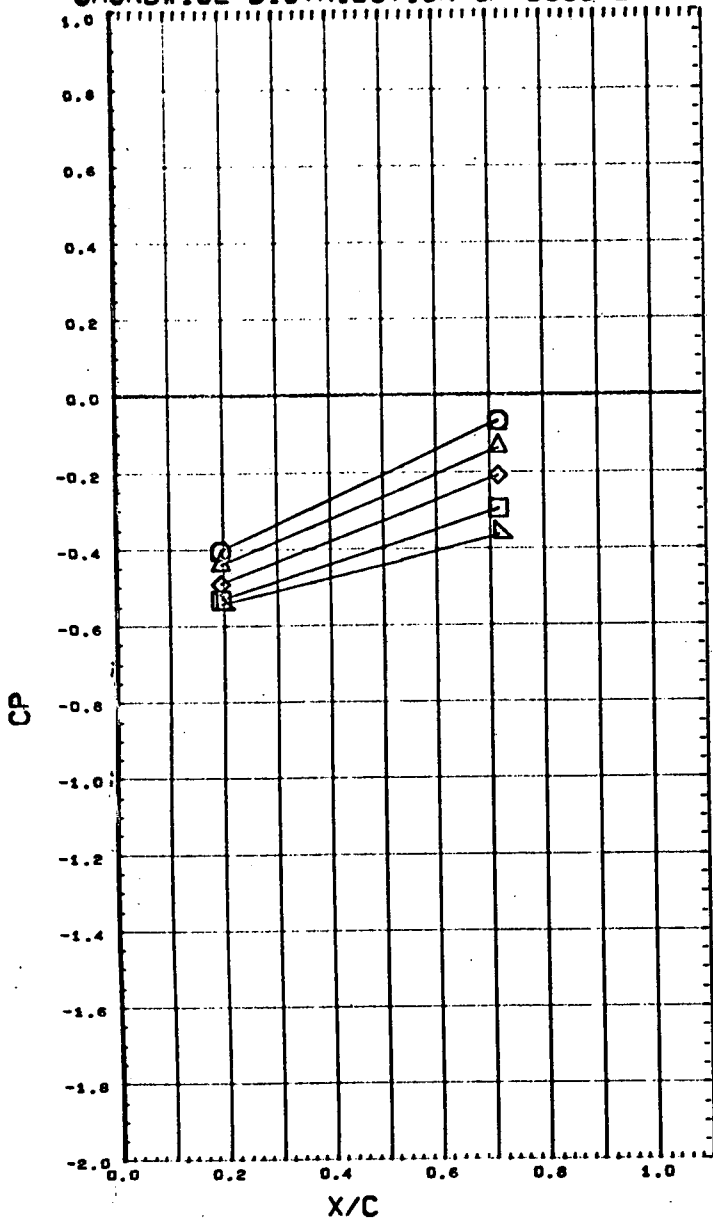
REFERENCE FILE

AEDC TC174 MDAC BOOSTER (CANARD)

(DTC013)

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# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

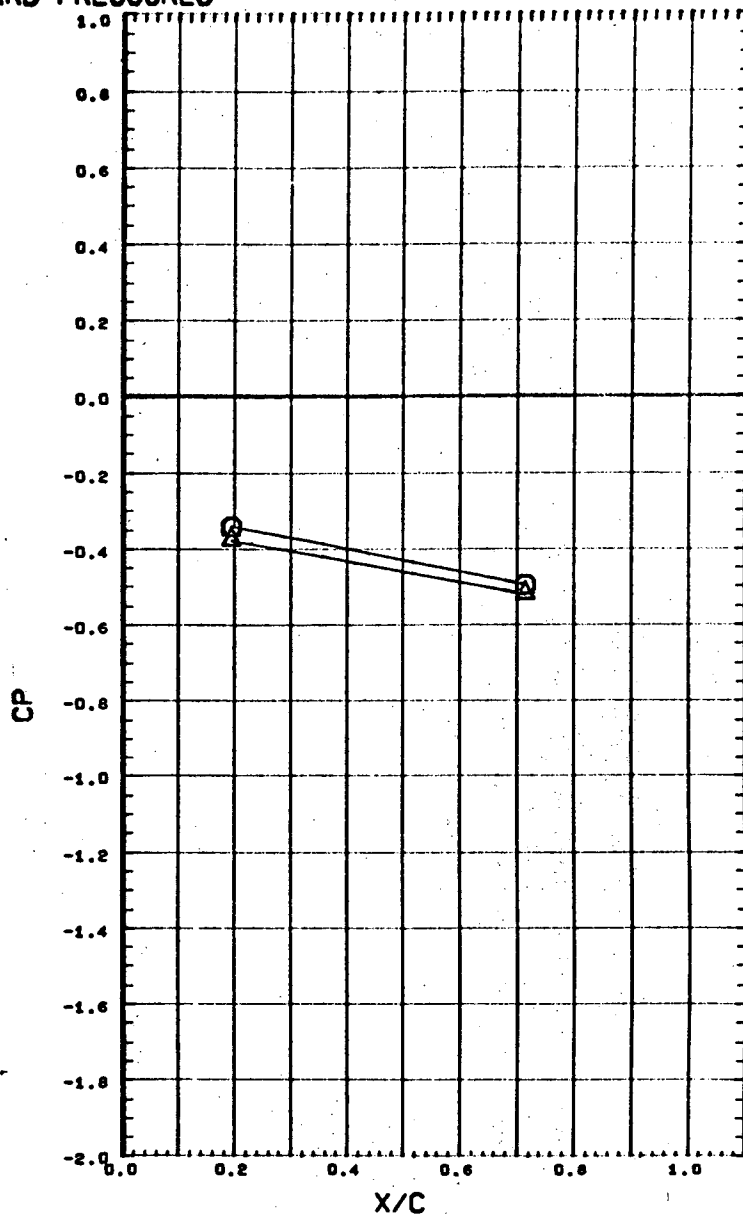
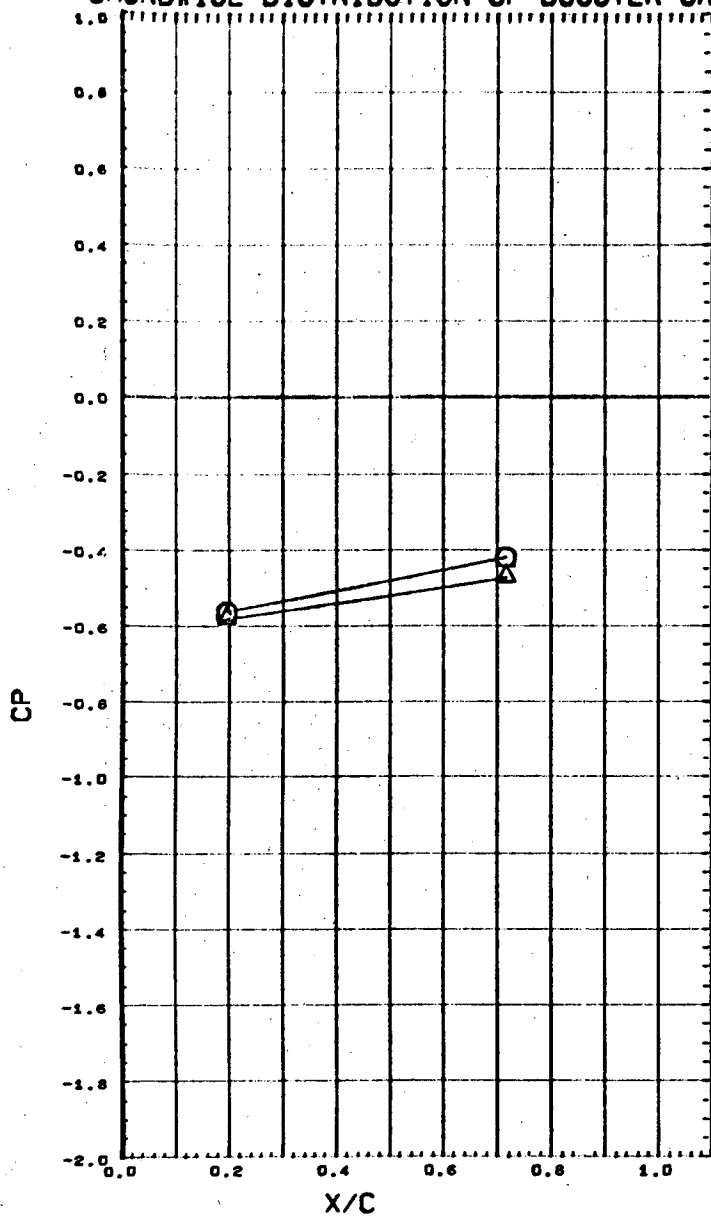




SYMBOL	BETA	Y/B	M1
○	6.044	0.565	1.201
△	4.009	0.879	
◇	1.940		
□	0.223		
▽	1.805		

REFERENCE FILE

PARAMETRIC VALUES  
ALFB 0.000

# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



SYMBOL    BETA    Y/B    M1  
    3.819    0.565    1.201  
    5.910    0.879

PARAMETRIC VALUES  
 ALFB    0.000

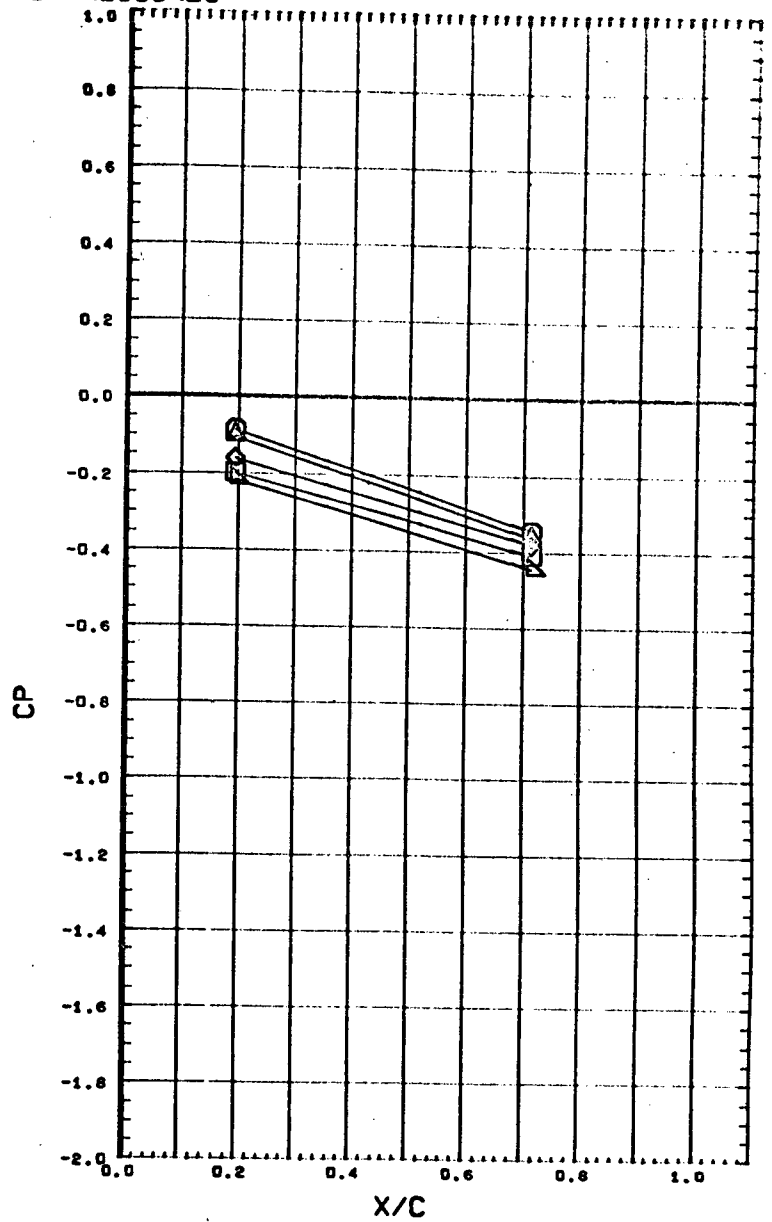
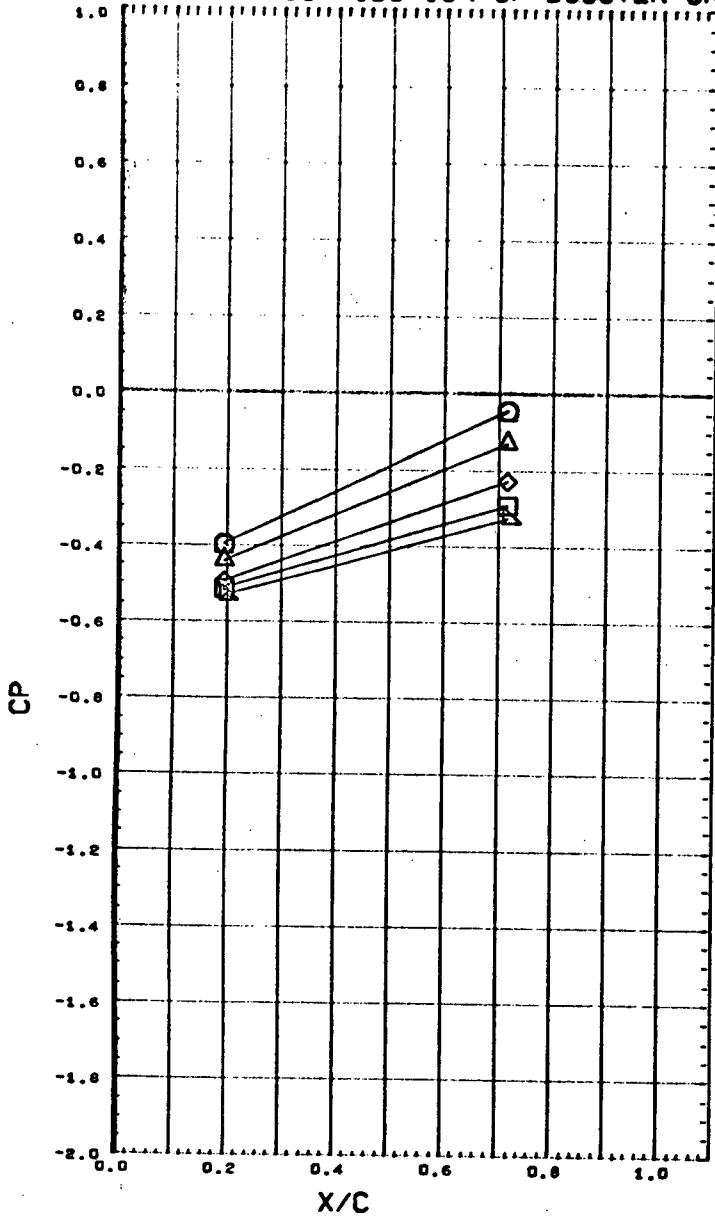
REFERENCE FILE

AEDC TC174 MDAC BOOSTER (CANARD)

(DTC013)

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# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES

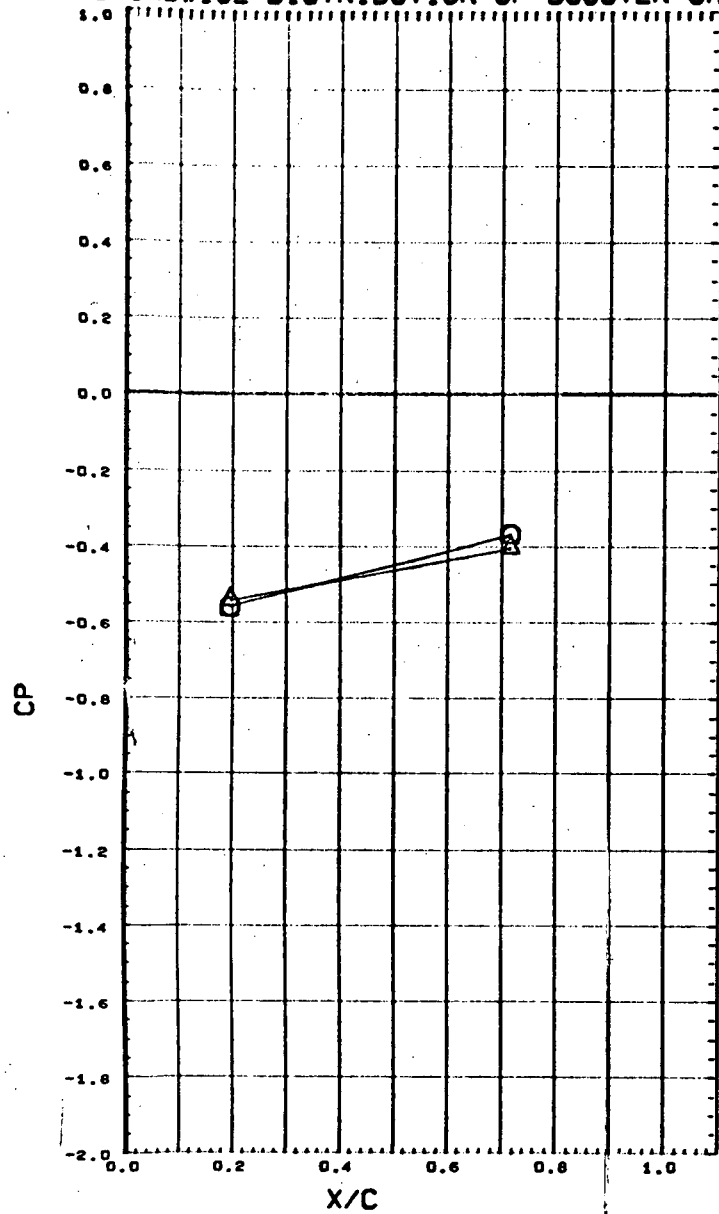



SYMBOL	BETA	Y/B	M1
○	6.041	0.565	1.299
△	3.928	0.679	
◇	1.929		
□	0.215		
	1.804		

REFERENCE FILE

PARAMETRIC VALUES  
ALFB 0.000

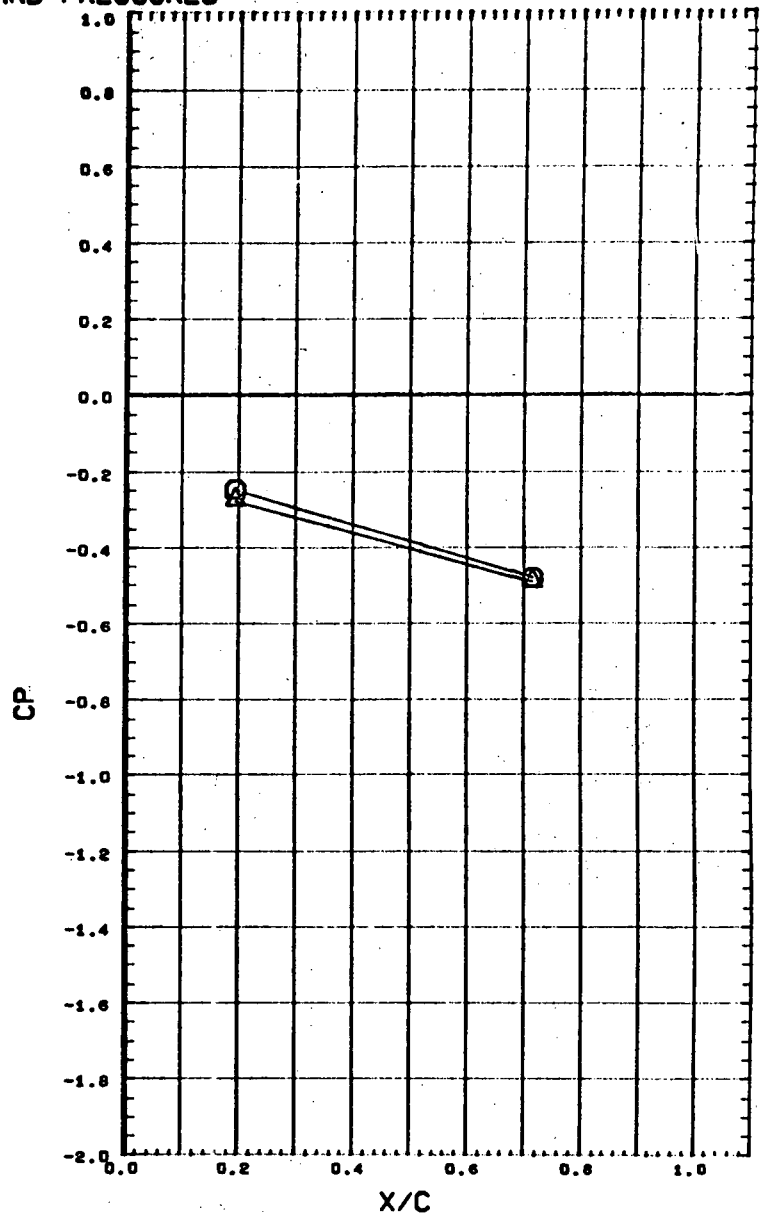
# CHORDWISE DISTRIBUTION OF BOOSTER CANARD PRESSURES



SYMBOL    BETA    Y/D    M1  
    3.812    0.565    1.299  
              5.896    0.879

REFERENCE FILE

AEDC TC174 MDAC BOOSTER (CANARD)

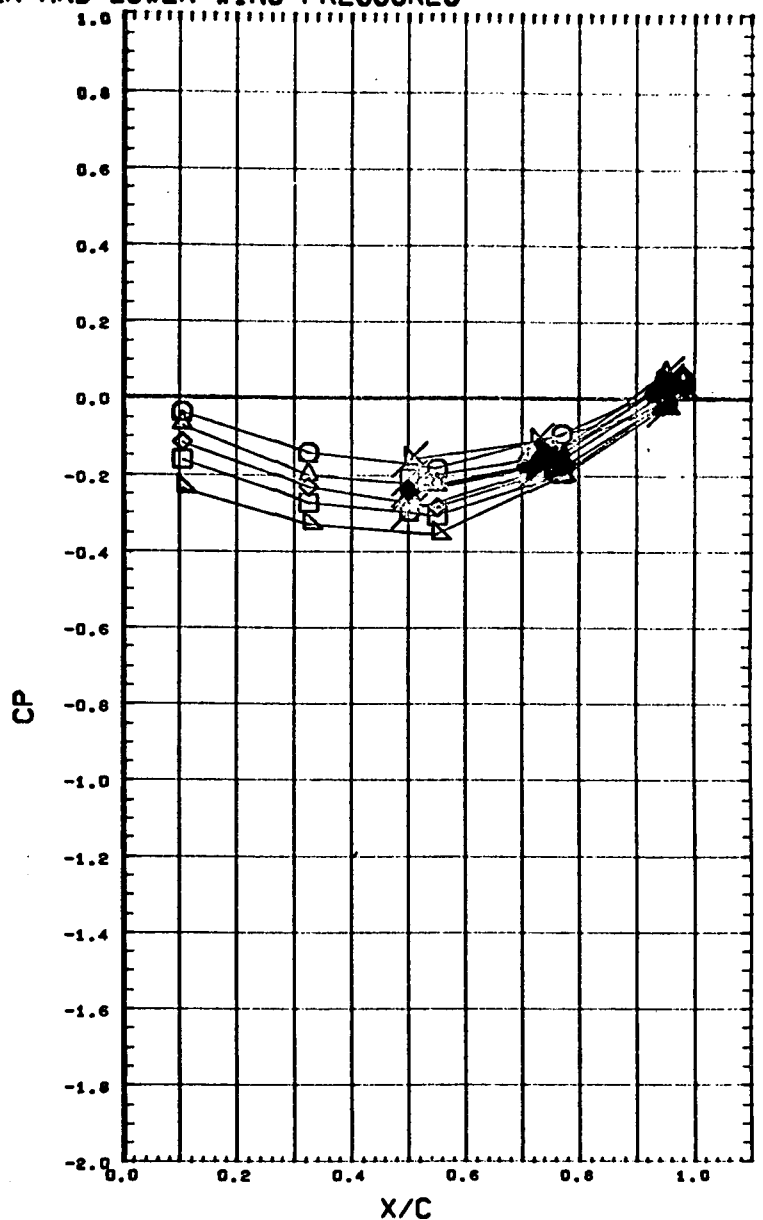
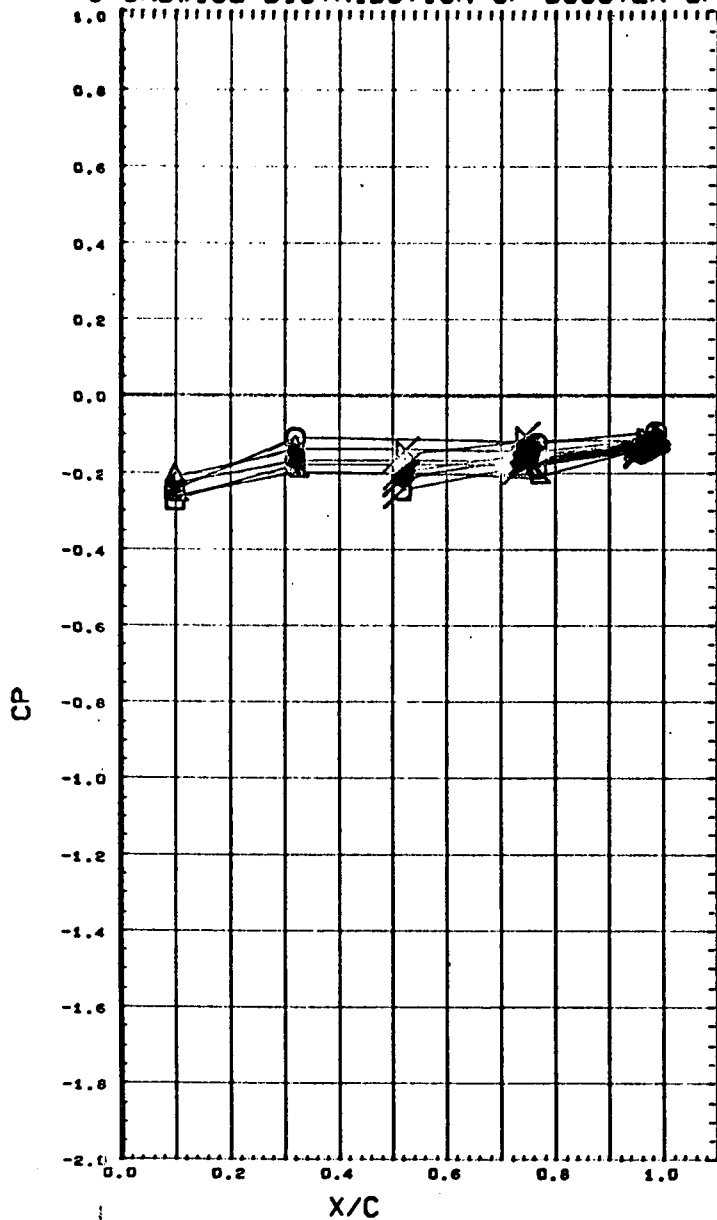


PARAMETRIC VALUES  
 ALFB    0.000

(DTC013)

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# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

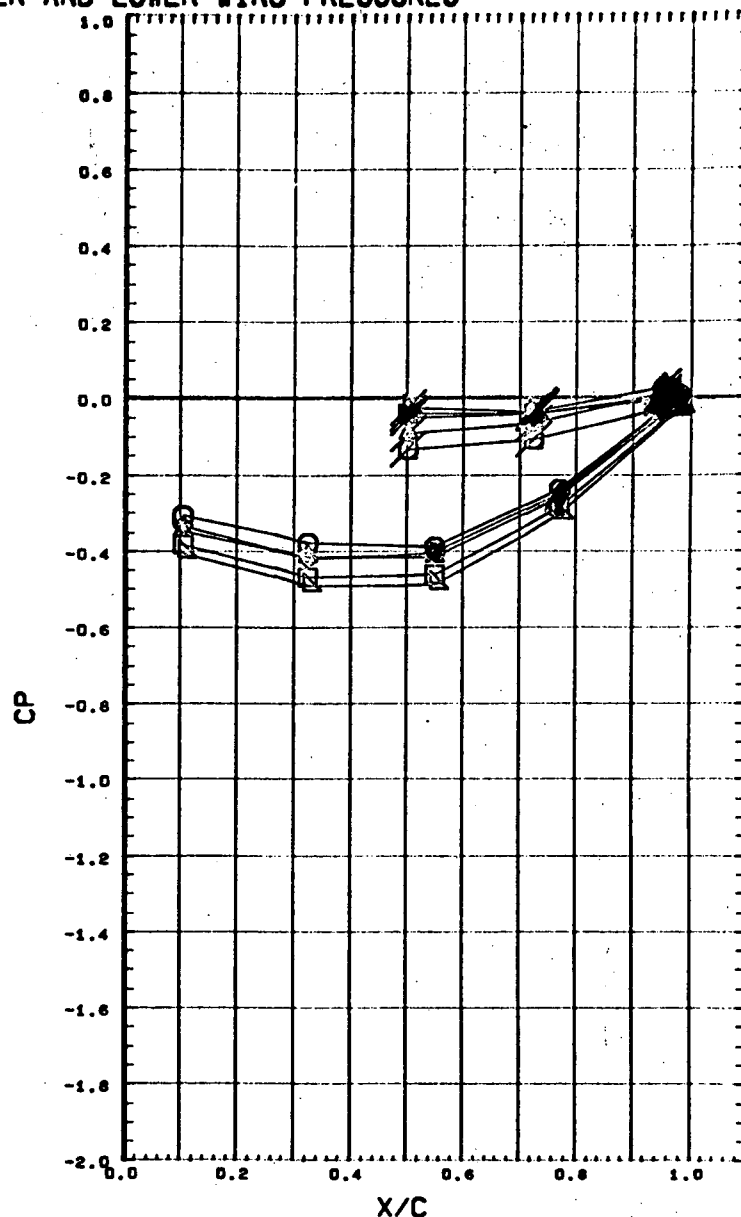
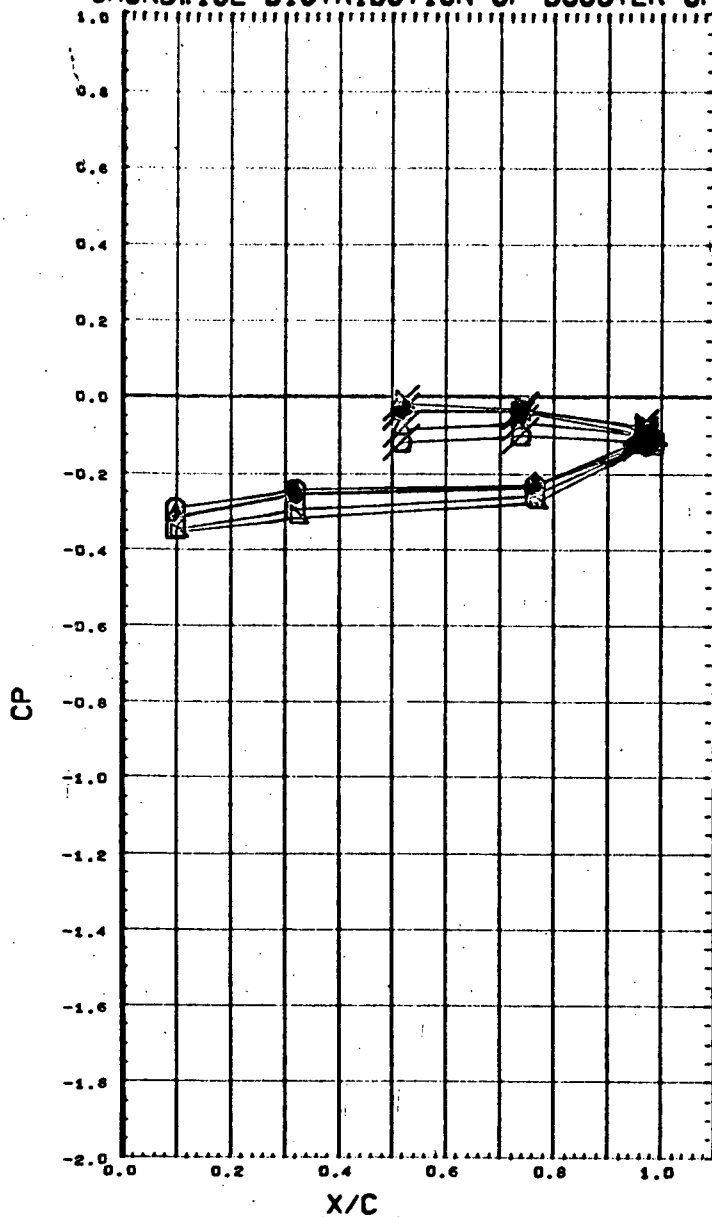


SYMBOL	ALFB	Y/B	M1
7.935	0.221	0.600	
5.896	0.359		
4.415			
2.278			
0.122			

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC001)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC001)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

BETA	PARAMETRIC VALUES	DX/L	0.000
1	0.000	0.000	

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



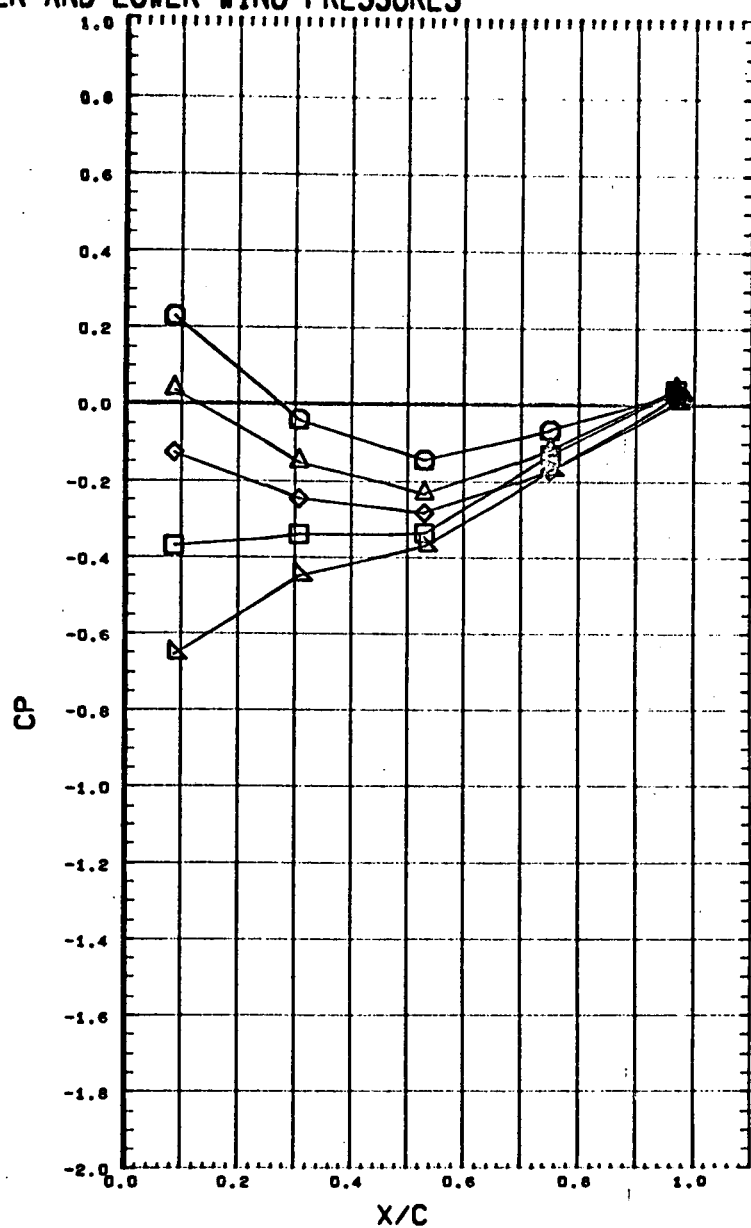
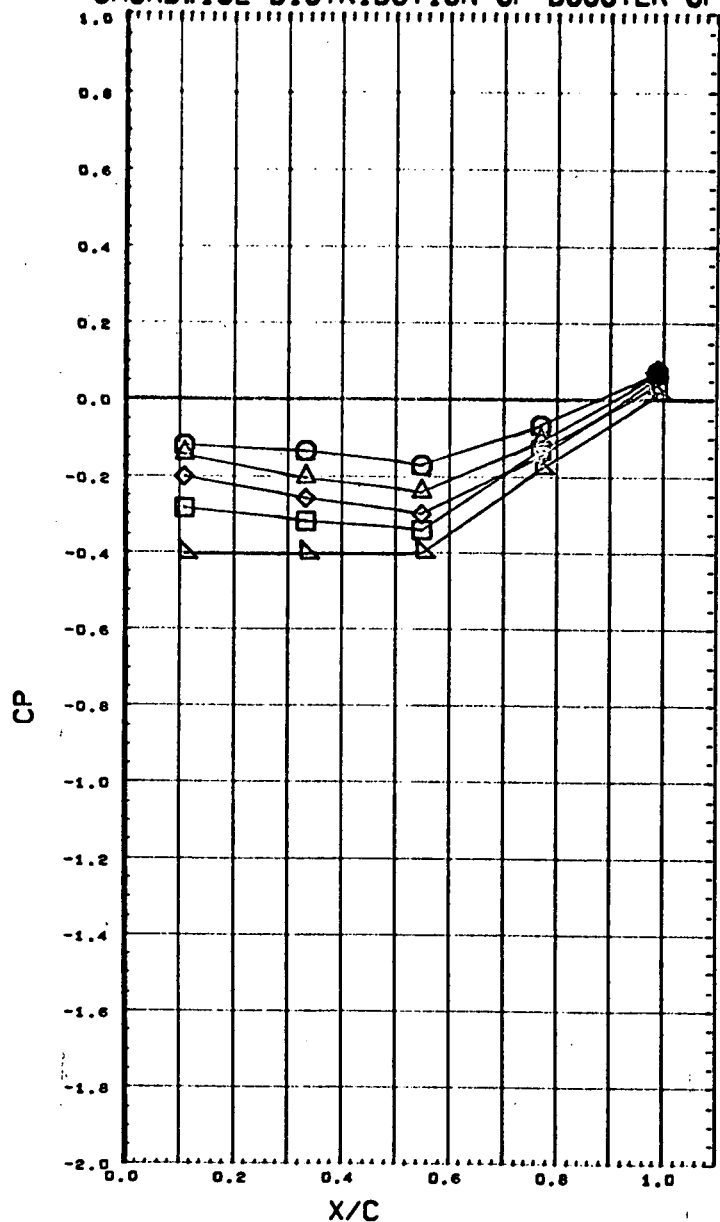
SYMBOL	ALFB	Y/B	M1
2.077	0.221	0.600	
4.089	0.359		
5.583			
6.037			
10.078			

PARAMETRIC VALUES		
BETA	0.000	DX/L
I	0.000	0.000

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC001) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTC001) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)



# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

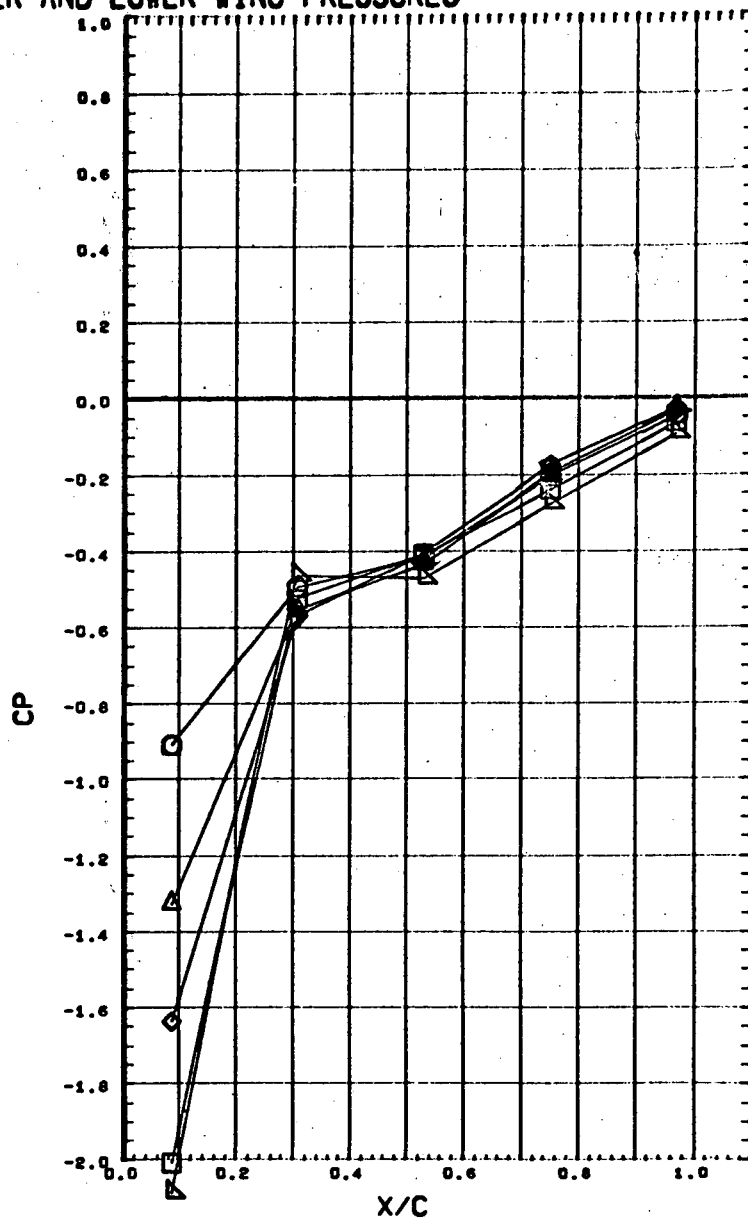
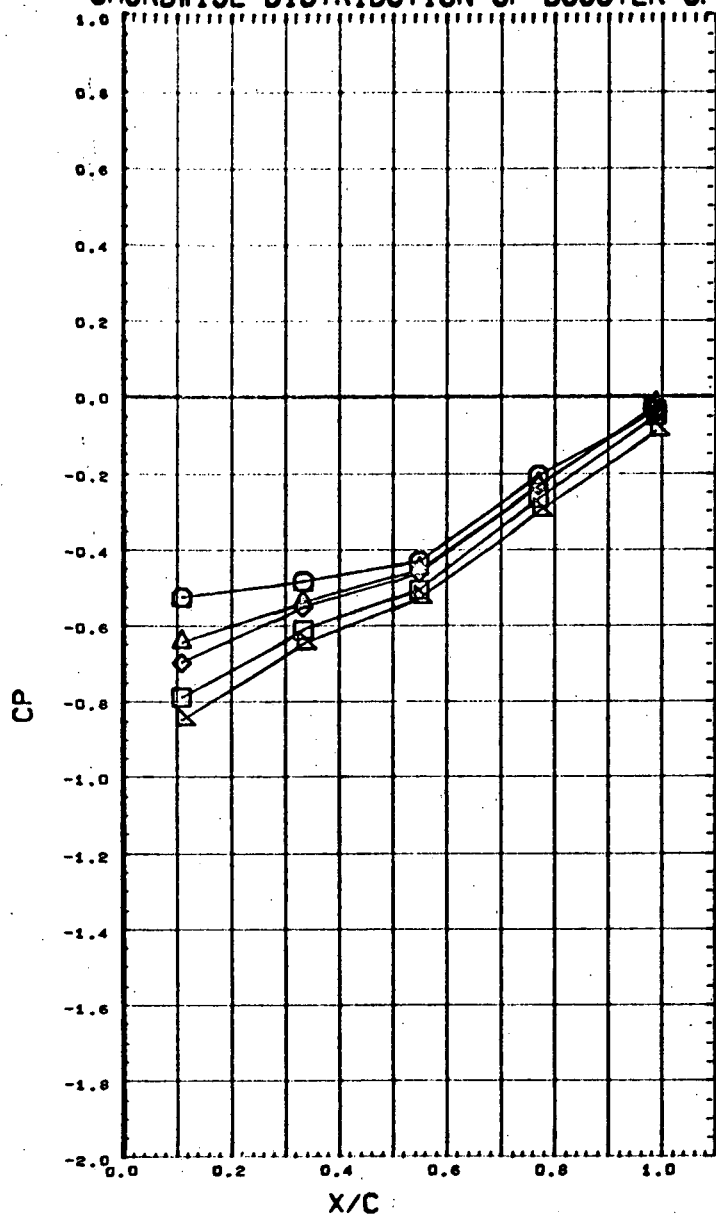


SYMBOL	ALFB	Y/B	M1
○	7.935	0.497	0.600
△	5.896	0.635	
◇	4.415		
□	2.278		
▽	0.122		

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC001) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER(UPPER WING)  
 (CTC001) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER(LOWER WING)

BETA	PARAMETRIC VALUES	DX/L
0.000	0.000	0.000
I	0.000	

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

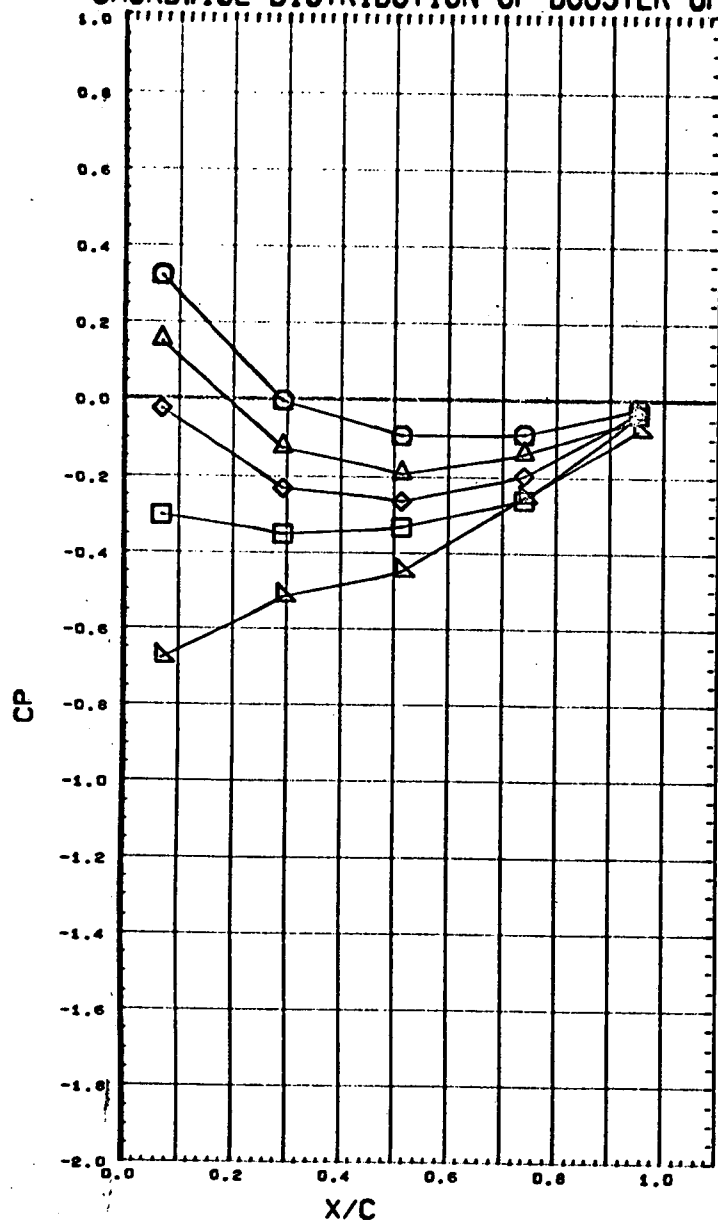


SYMBOL	ALFB	Y/B	M1
○	2.077	0.497	0.600
△	4.089	0.635	
□	5.583		
◇	8.037		
×	10.078		

PARAMETRIC VALUES		
BETA	0.000	0.000
1	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCG01)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER(UPPER WING)
(CTCG01)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER(LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

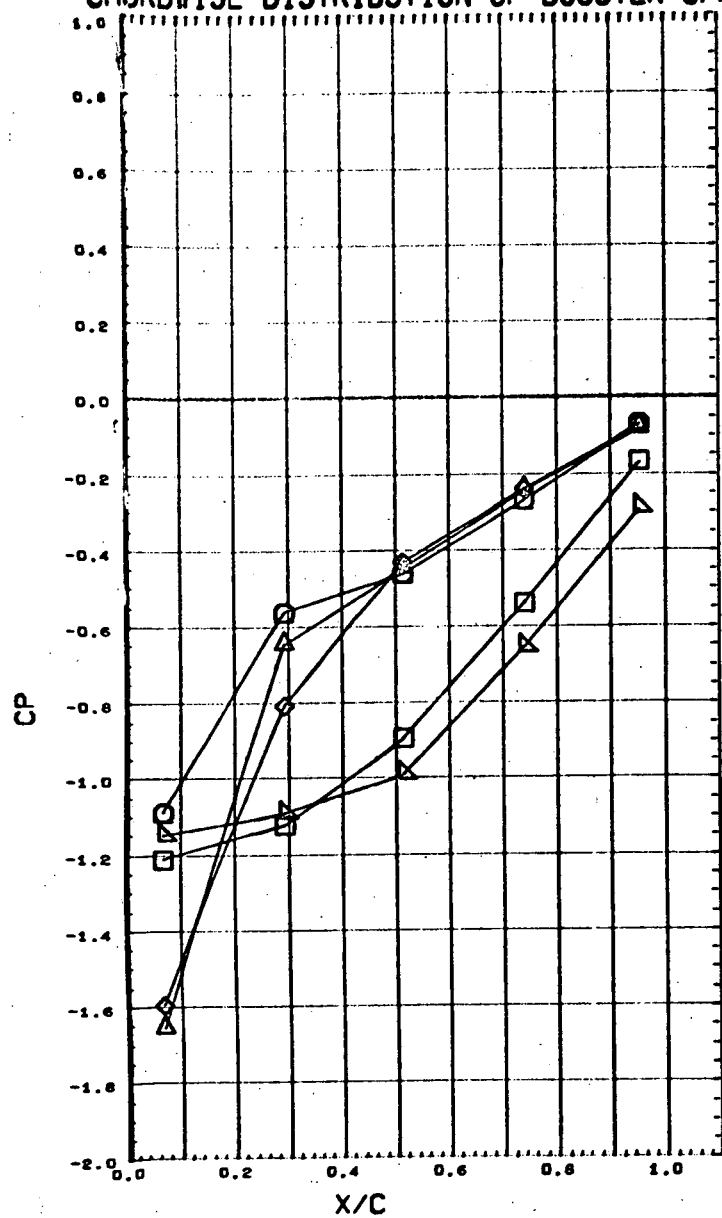


SYMBOL	ALFD	Y/B	M1
○	7.935	0.773	0.600
△	5.896		
◇	4.415		
□	2.278		
▽	0.122		

PARAMETRIC VALUES			
BETA	0.000	OX/L	0.000
I	0.000		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTGG01)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTGG01)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

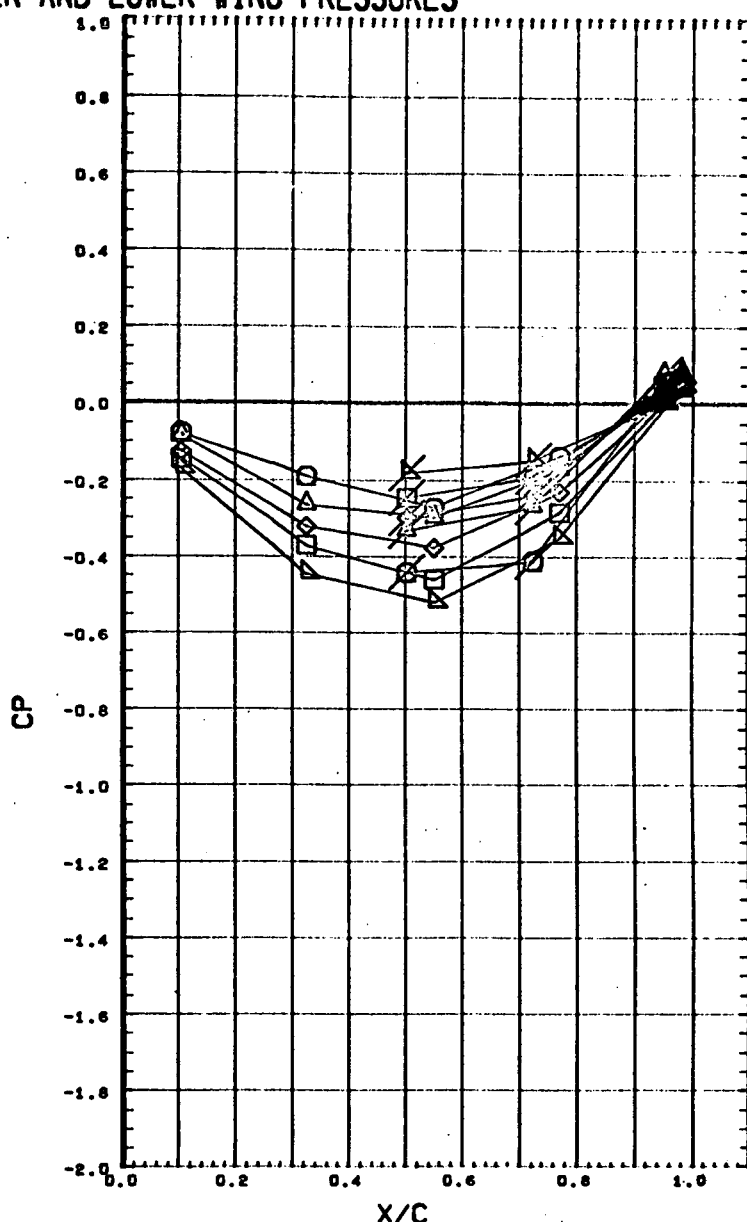
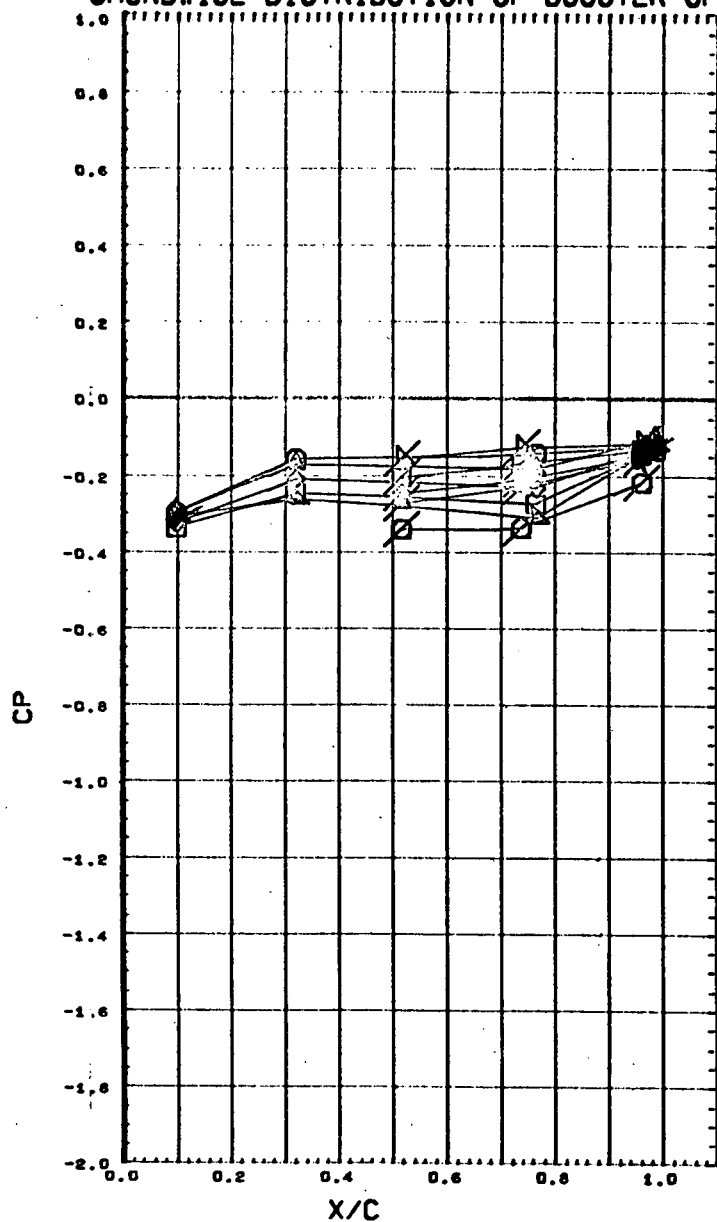


SYMBOL	ALFB	Y/B	M1
2.077	0.773	0.600	
4.089			
5.583			
8.037			
10.078			

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(DTCCG1)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCCG1)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

PARAMETRIC VALUES		
BETA	0.000	CX/L
I	0.000	0.000

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

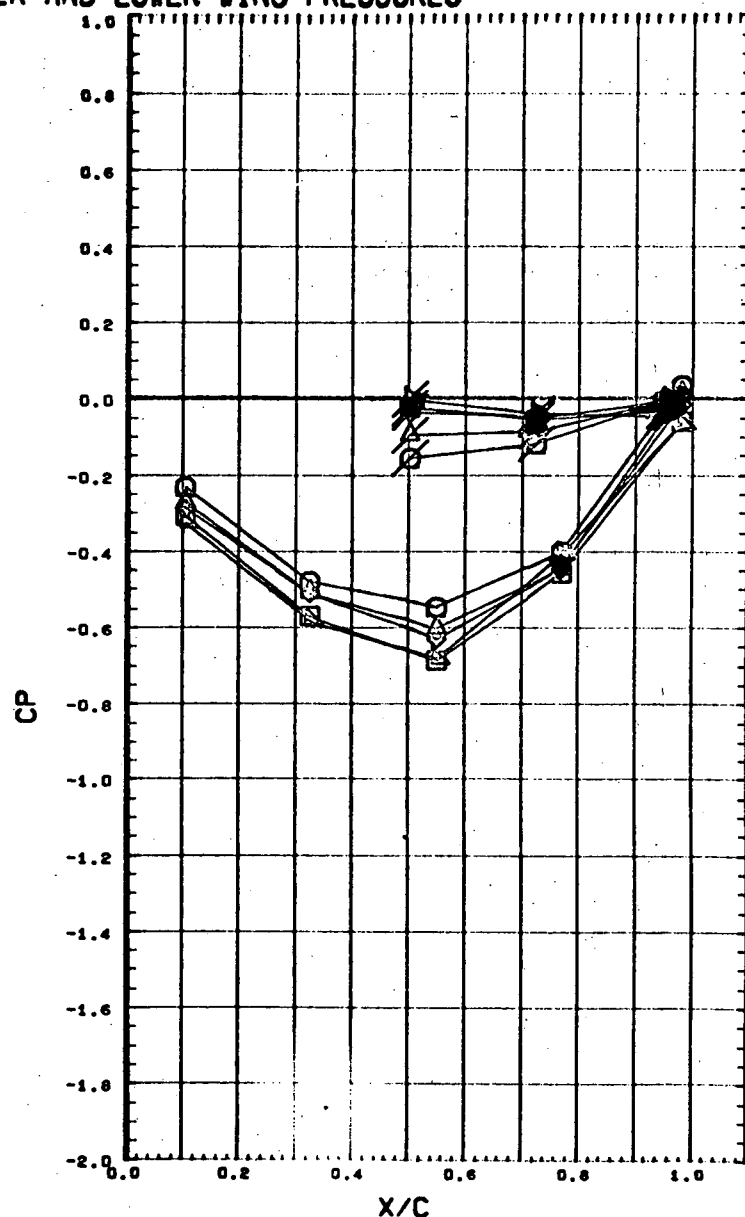
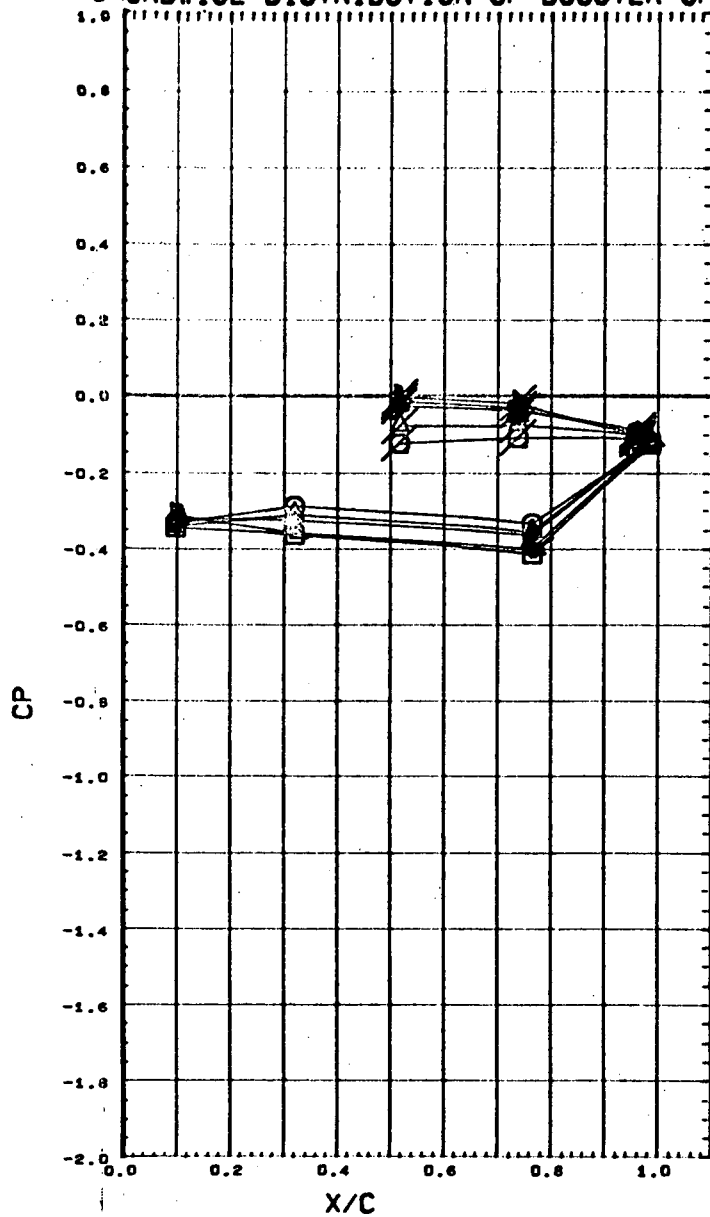


SYMBOL	ALFD	Y/B	M1
○	8.137	0.221	0.894
△	5.806	0.359	
◇	3.831		
×	1.836		
□	0.154		

PARAMETRIC VALUES		
BETA	0.000	OX/L
I	0.000	0.000

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC001)	OPEN	AEDC TC174 HDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC001)	FLAGGED	AEDC TC174 HDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

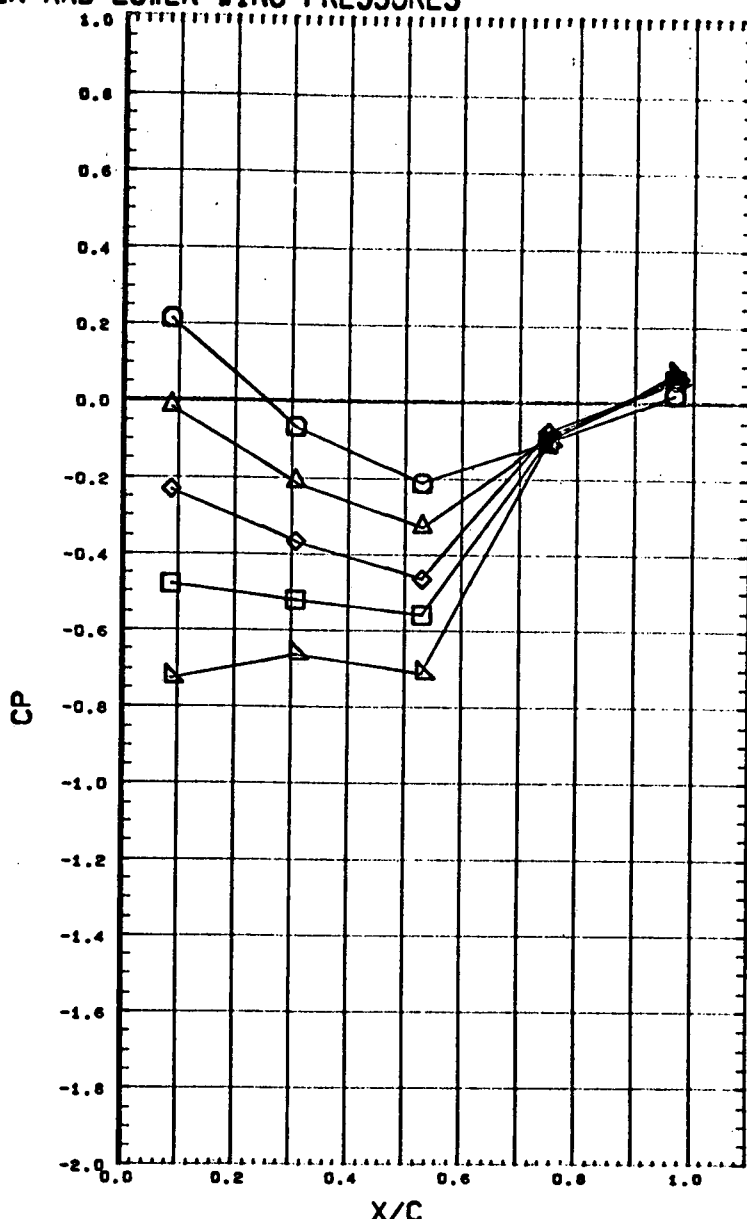
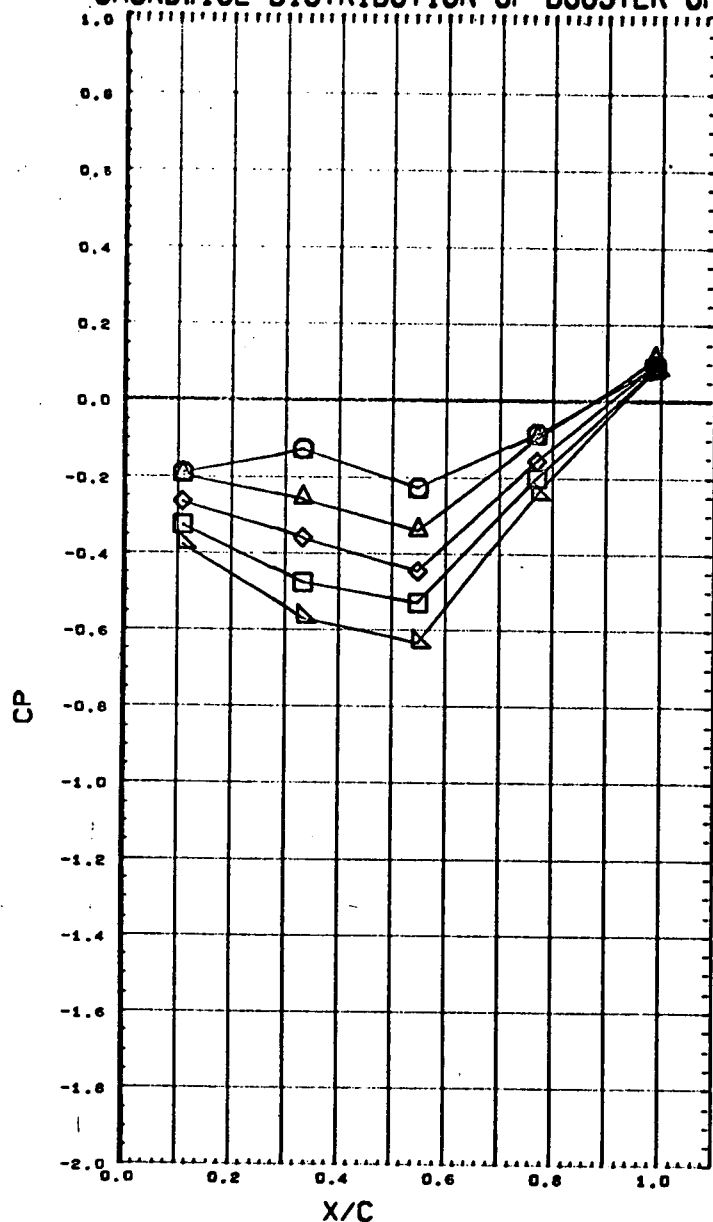


SYMBOL	ALFB	Y/B	M1
1.547	0.221	0.894	
3.746	0.359		
6.129			
8.138			
10.120			

BETA	PARAMETRIC VALUES	DX/L	
I	0.000	0.000	0.000

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTCGG1) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTCGG1) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

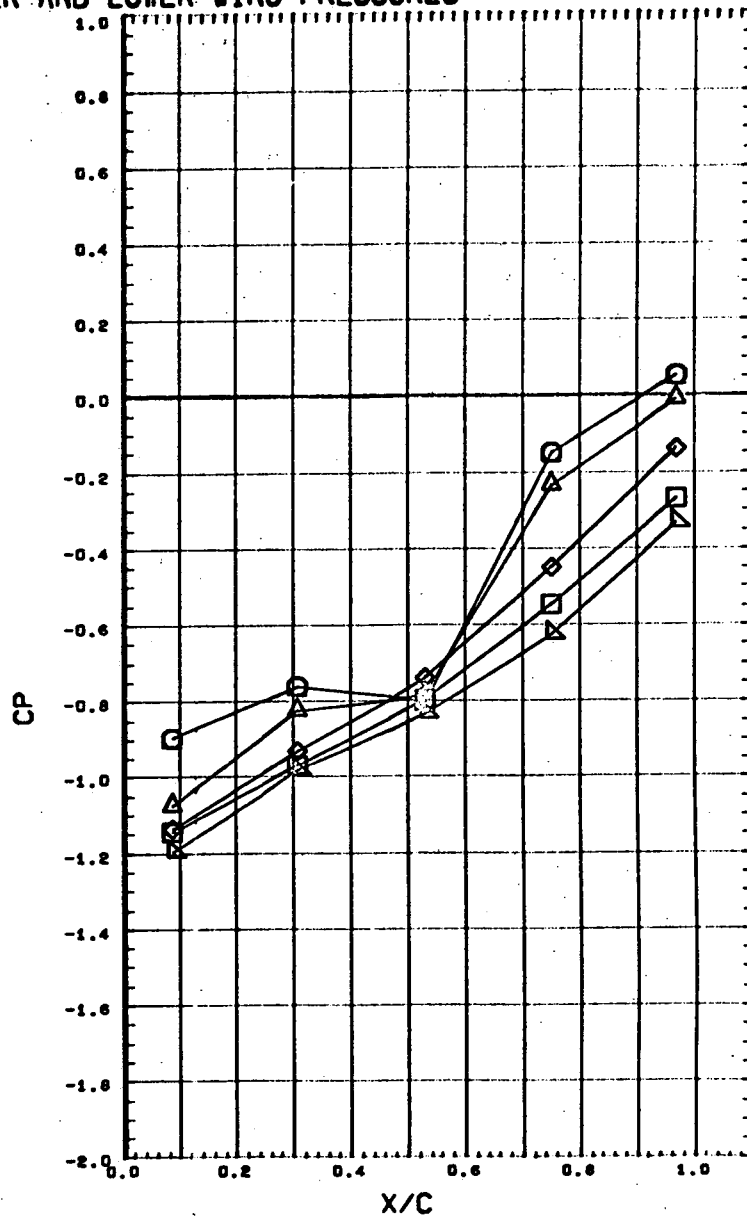
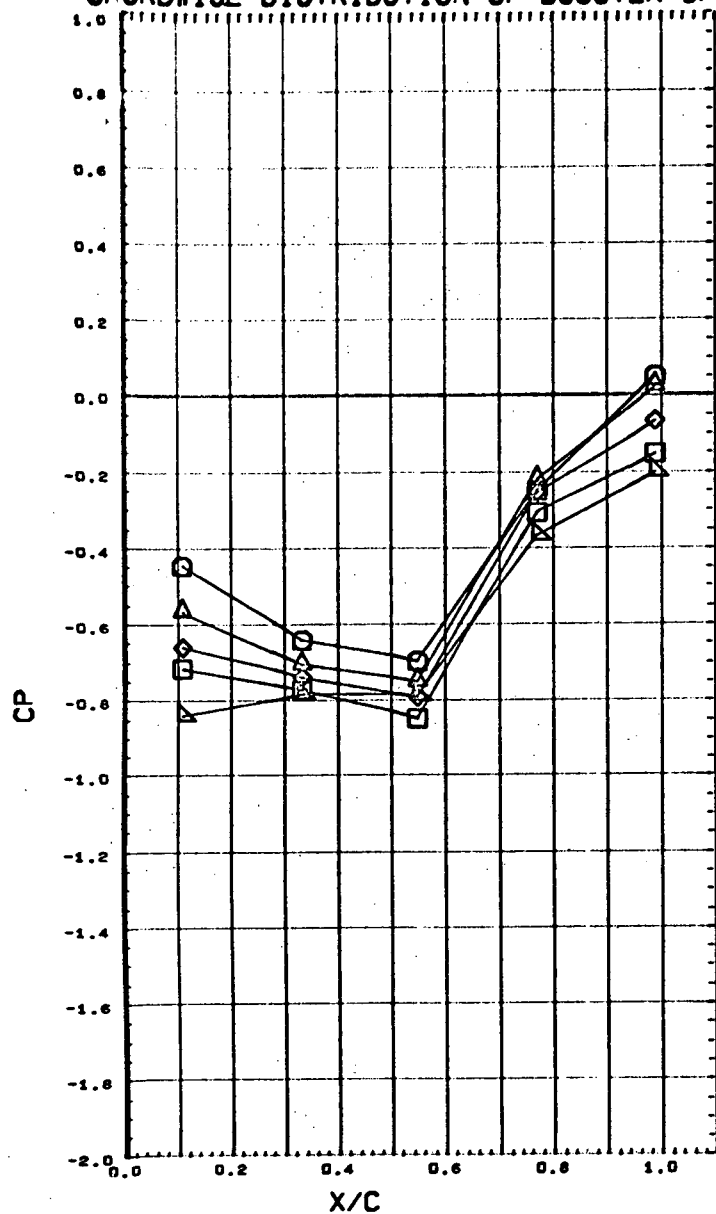


SYMBOL	ALFB	Y/D	M1
○	8.137	0.497	0.894
△	5.806	0.635	
◇	3.831		
□	1.836		
×	0.154		

PARAMETRIC VALUES		
BETA	0.000	DX/L
I	0.000	0.000

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTCDD1) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTCDD1) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



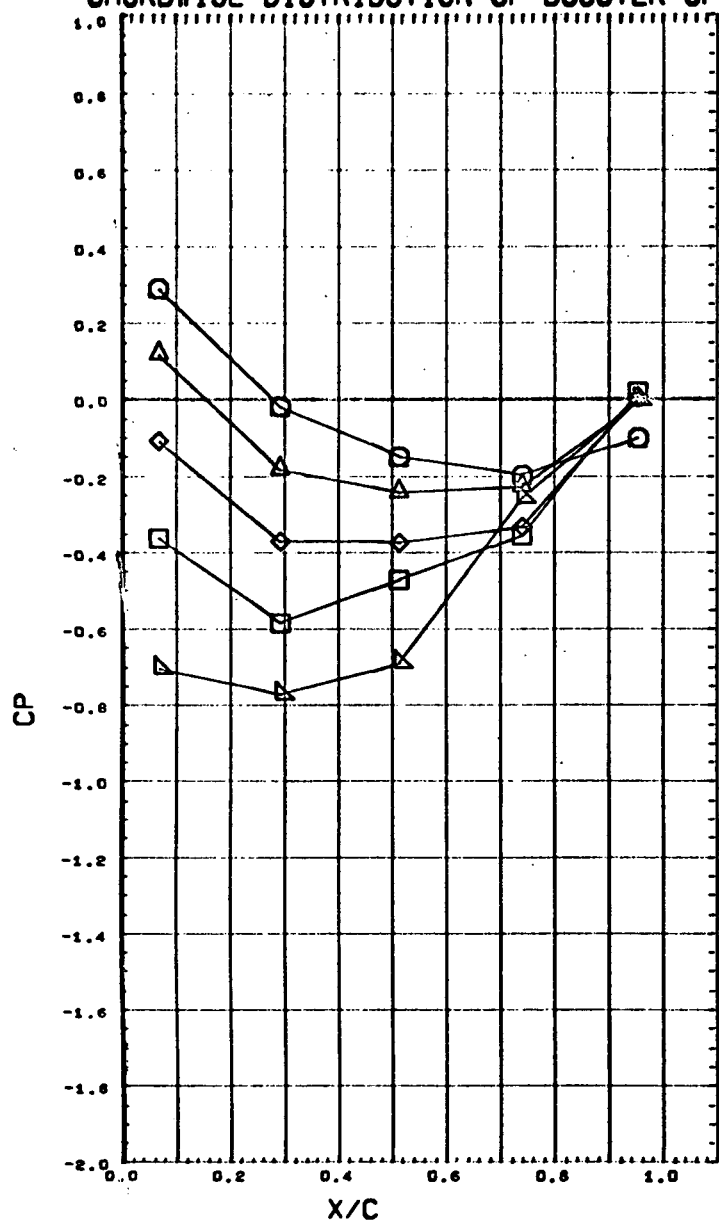
SYMBOL	ALFB	Y/B	M1
○	1.547	0.497	0.894
△	3.746	0.635	
◇	6.129		
□	8.138		
×	10.120		

PARAMETRIC VALUES		
BETA	0.000	OX/L
I	0.000	0.000

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCG01)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCG01)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)



# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

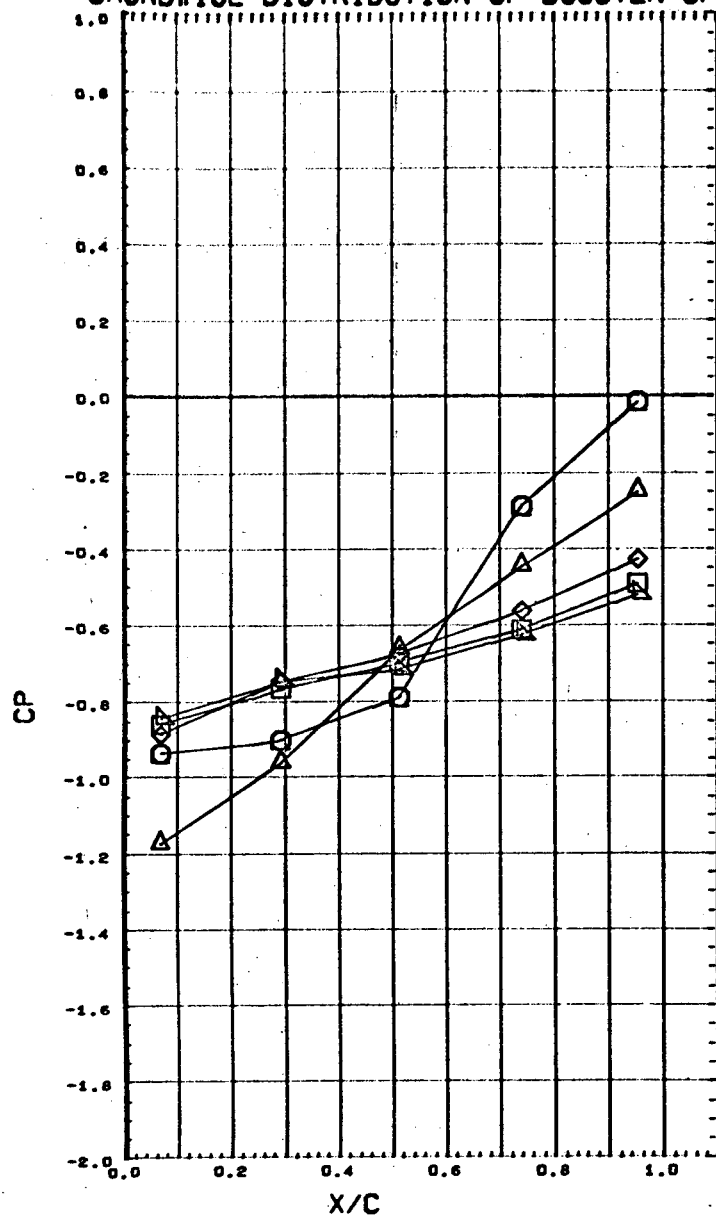


SYMBOL	ALFD	Y/D	M1
○	8.137	0.773	0.894
△	5.806		
◇	3.831		
□	1.836		
▽	0.154		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC001)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC001)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

PARAMETRIC VALUES		
BETA	0.000	0.000
I	0.000	0.000

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

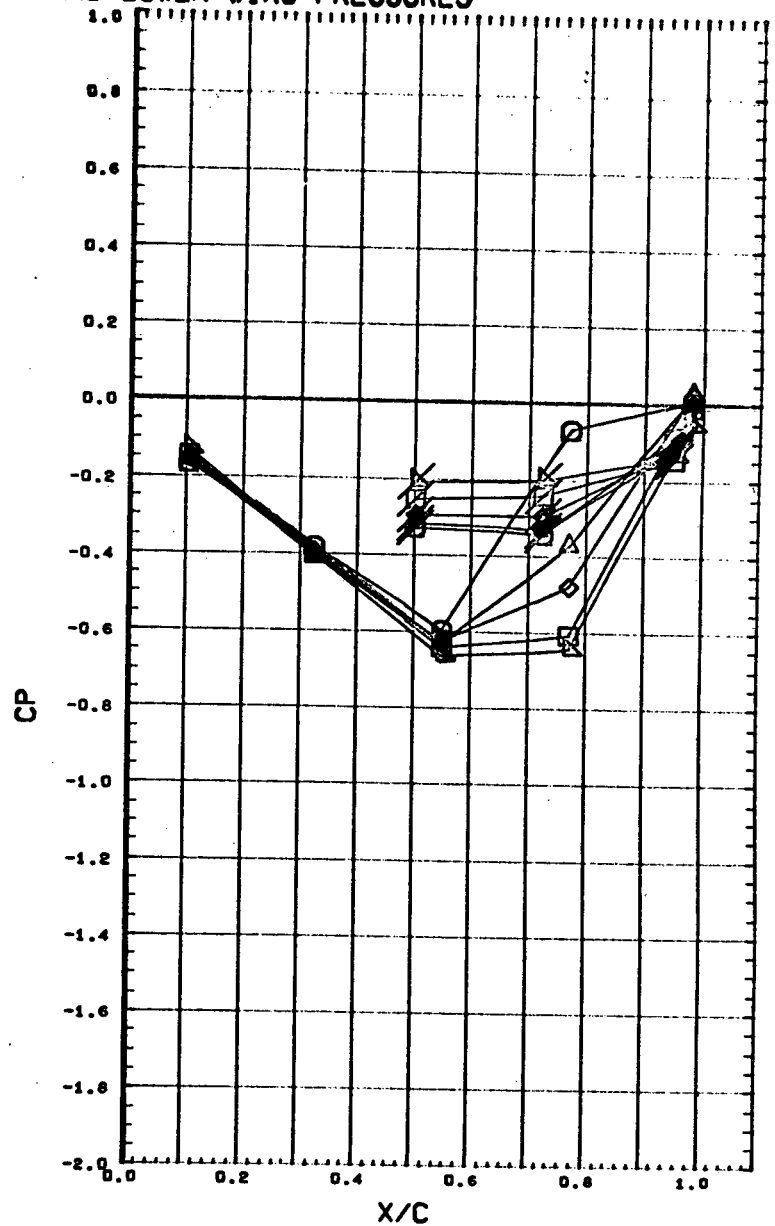
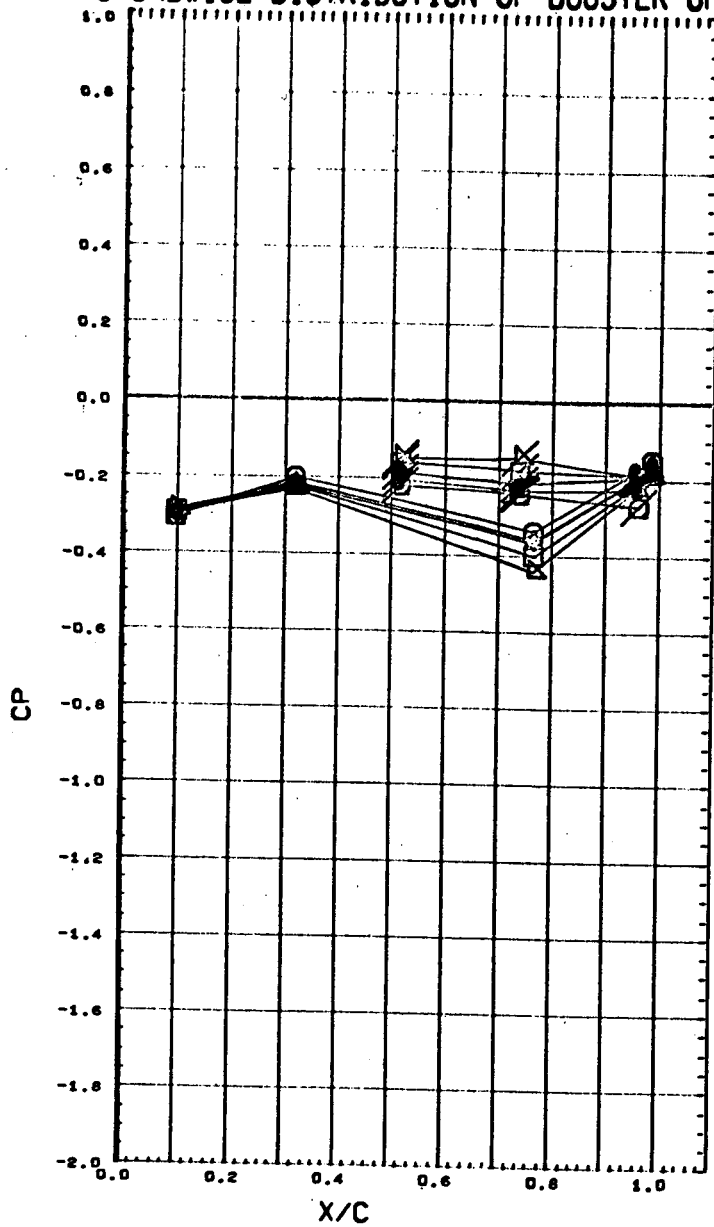


SYMBOL	ALFB	Y/B	M1
○	1.547	0.773	0.894
△	5.746		
◇	6.129		
□	8.138		
○	10.120		

BETA	PARAMETRIC VALUES	0.000	0.000	0.000
1		0.000	0.000	0.000

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC001)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC001)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

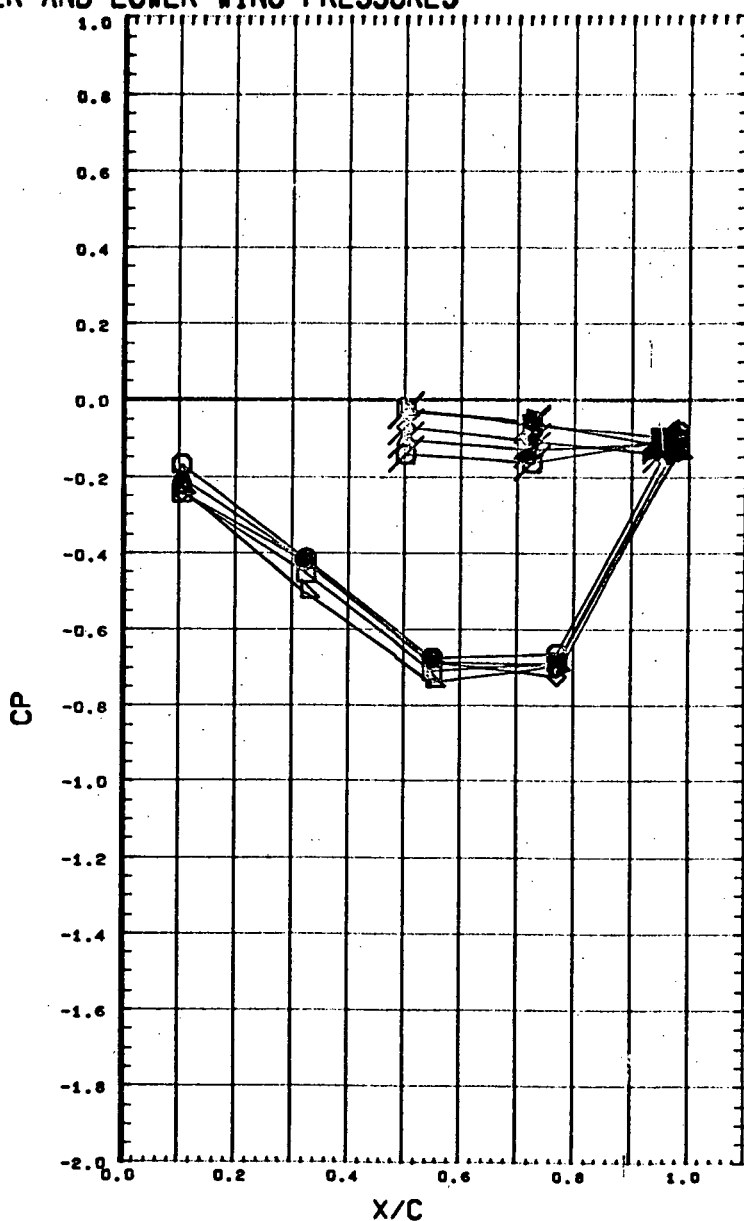
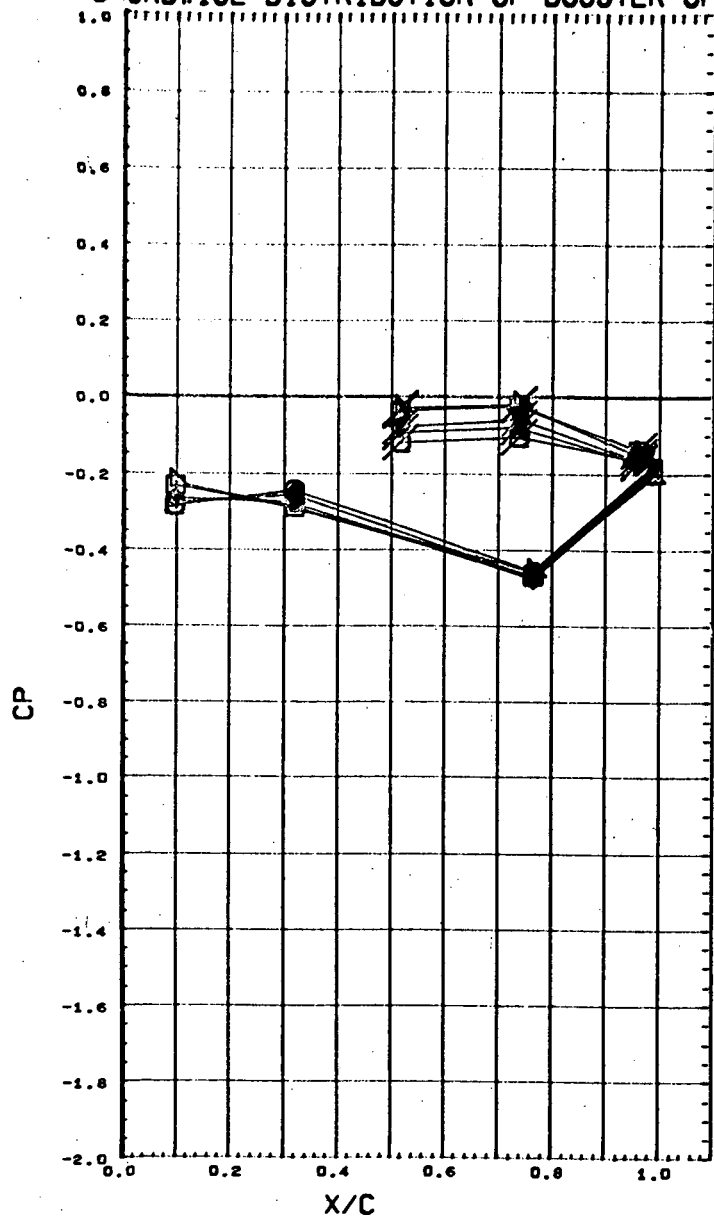


SYMBOL	ALFB	Y/B	M1
○	- 7.922	0.221	1.000
△	- 5.773	0.359	
□	- 4.421		
◇	- 2.227		
×	0.197		

DATA SET    SYMBOL    CONFIGURATION DESCRIPTION  
 (BTCDD1)    OPEN    AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTCDD1)    FLAGGED    AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

PARAMETRIC VALUES  
 BETA    0.000    OX/L    0.000  
 I    0.000

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

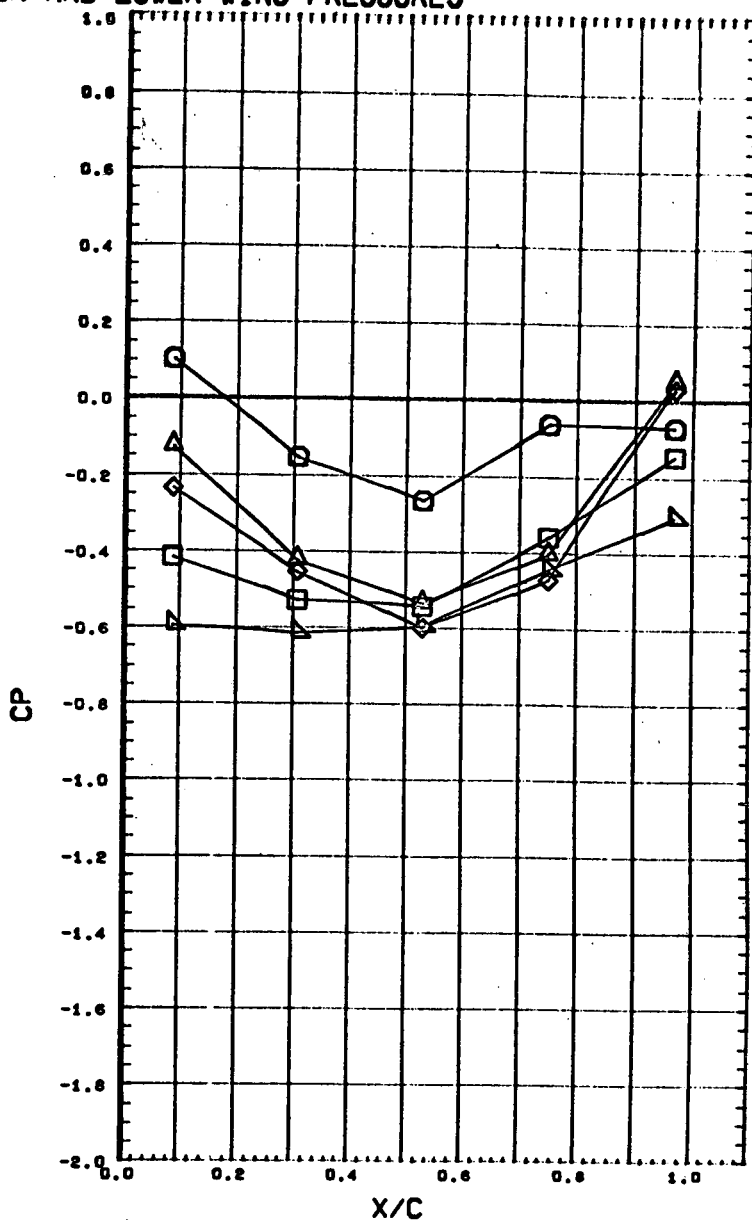
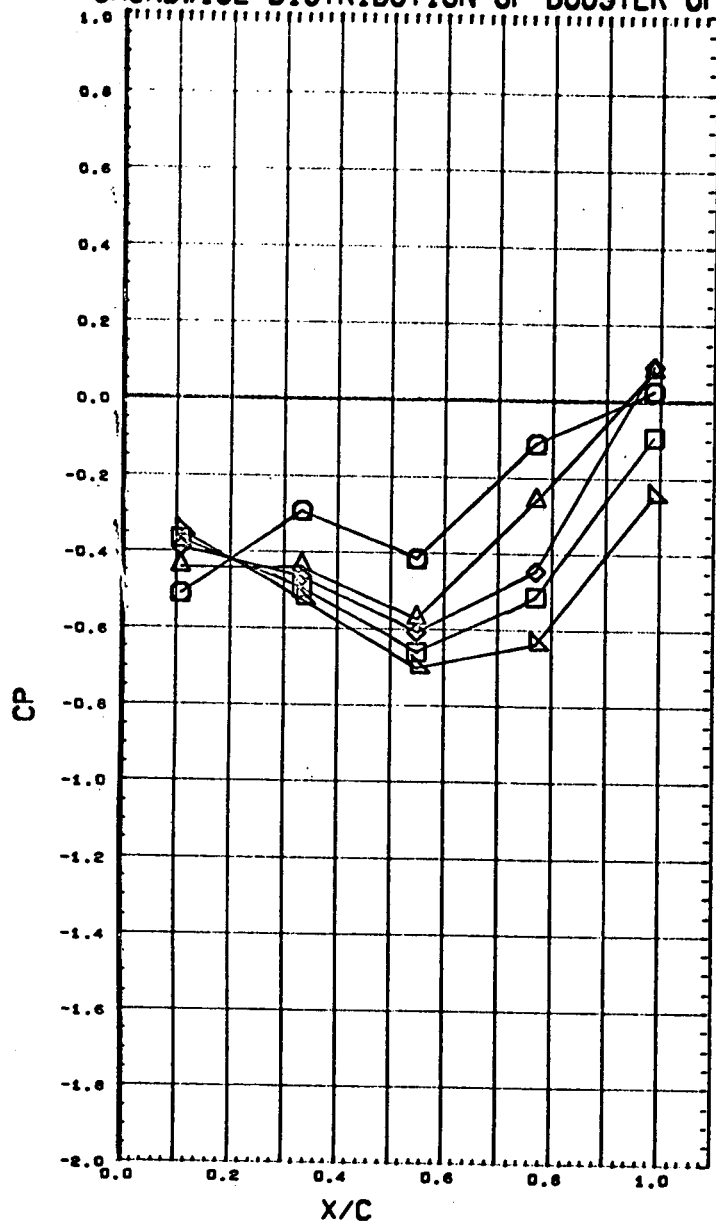


SYMBOL	ALFB	Y/B	M1
2.153	0.221	1.000	
4.142	0.359		
6.073			
8.175			
10.285			

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTGG01)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCG01)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

PARAMETRIC VALUES		
BETA	0.000	DX/L
I	0.000	0.000

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

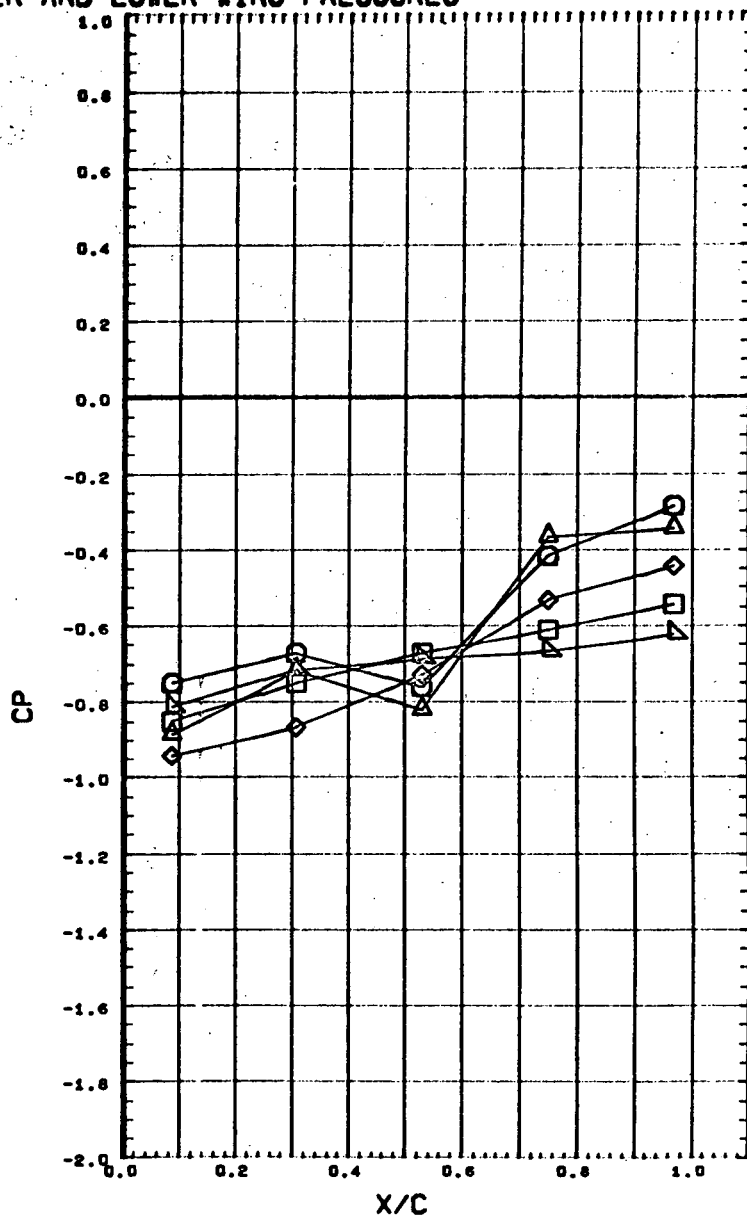
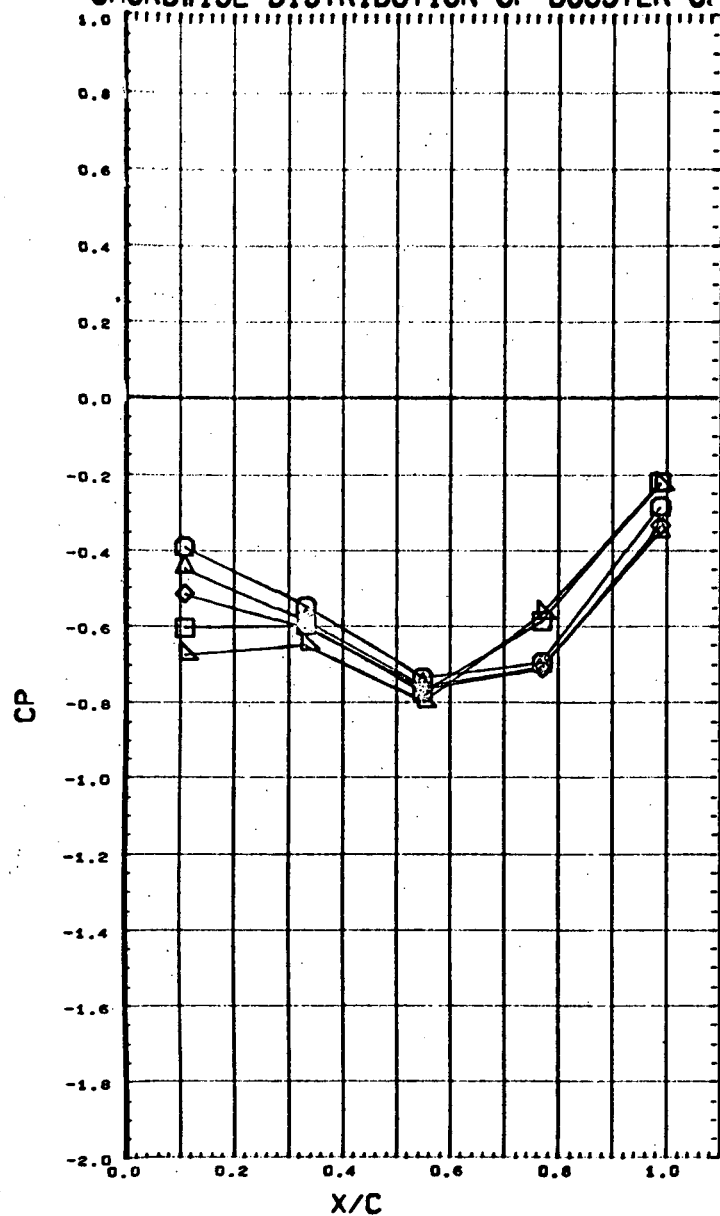


SYMBOL	ALFB	Y/B	M1
○	7.922	0.497	1.000
△	5.773	0.635	
□	4.421		
◇	2.227		
▽	0.197		

PARAMETRIC VALUES		
BETA	0.000	DX/L
I	0.000	0.000

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC001)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC001)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

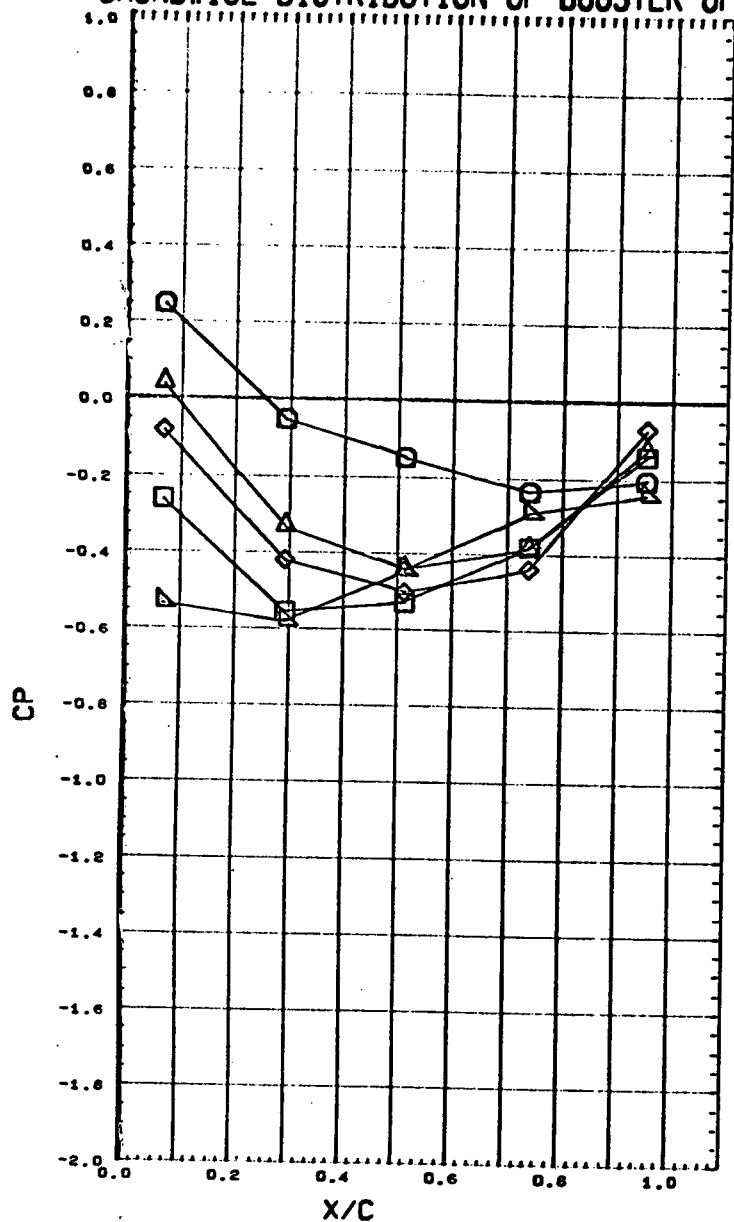


SYMBOL	ALFB	Y/B	M1
◇	2.153	0.497	1.000
△	4.142	0.635	
□	6.073		
○	8.175		
◇	10.285		

BETA	PARAMETRIC VALUES	DX/L
0.000	0.000	0.000
1	0.000	

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTGGG1) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTGGG1) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

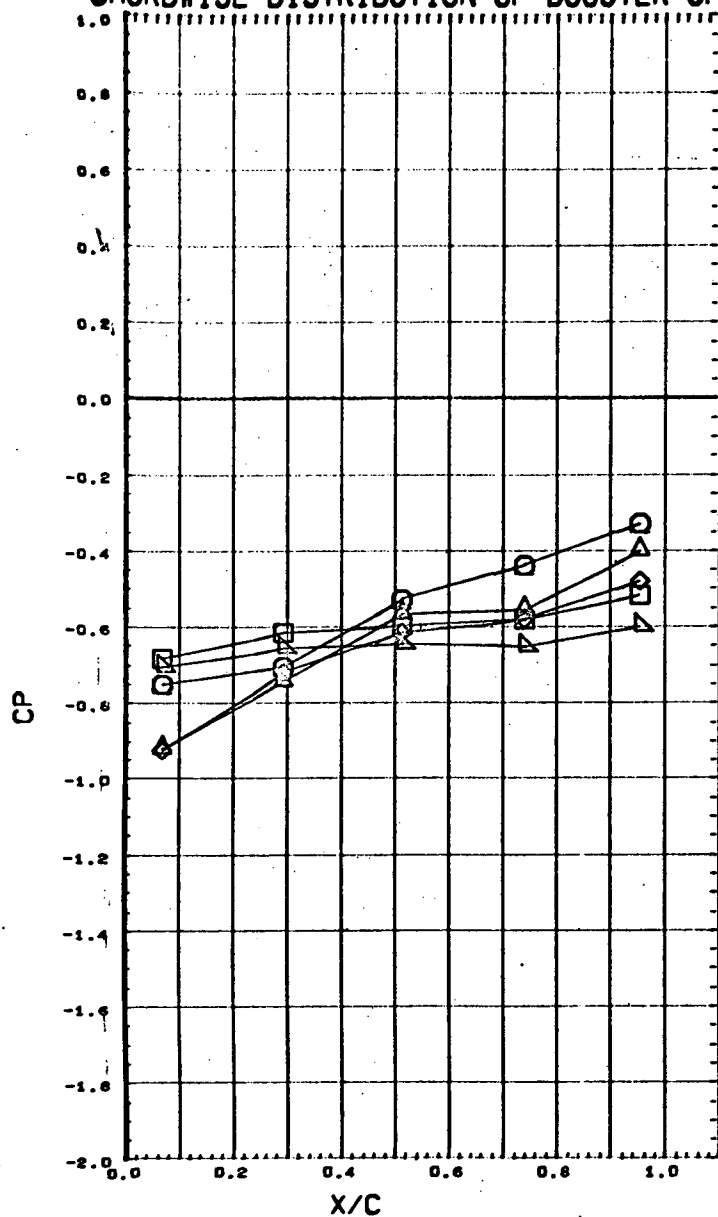


SYMBOL ALFD Y/B M1  
 - 7.922 0.773 1.000  
 - 5.773  
 - 4.421  
 - 2.227  
 - 0.197

PARAMETRIC VALUES  
 BETA 0.000 DX/L 0.000  
 I 0.000

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTCGG1) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTCGG1) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



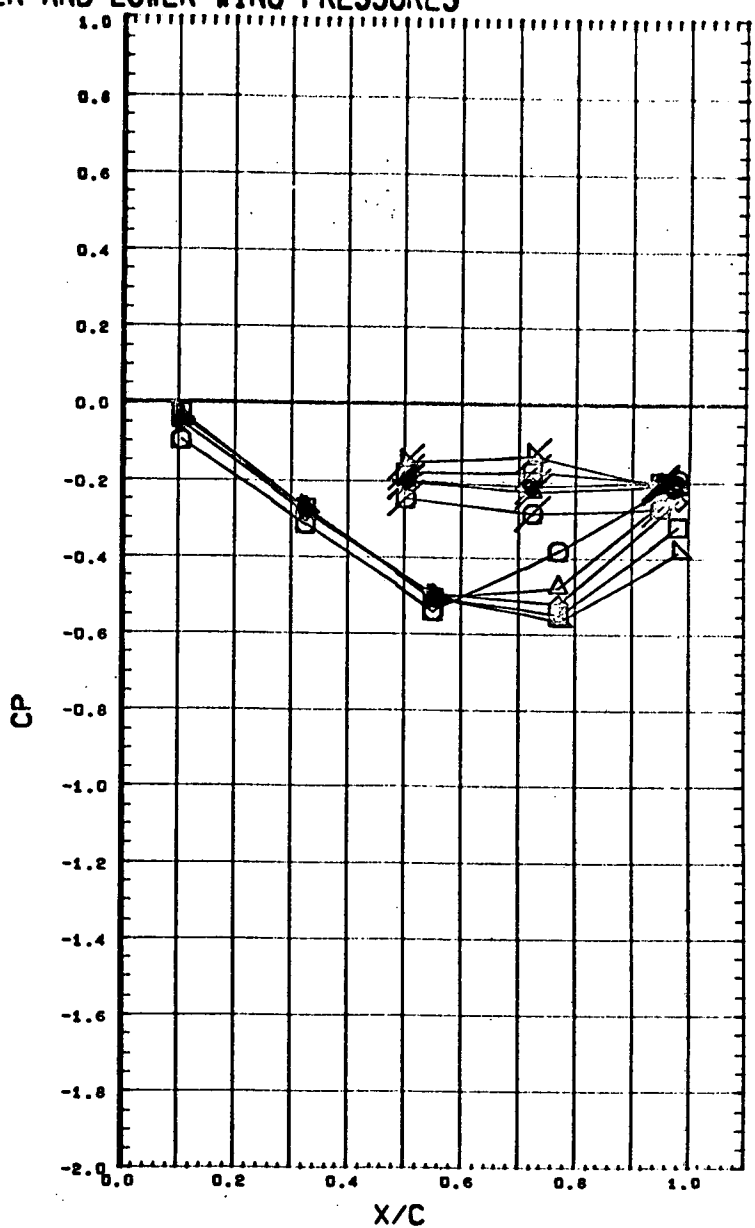
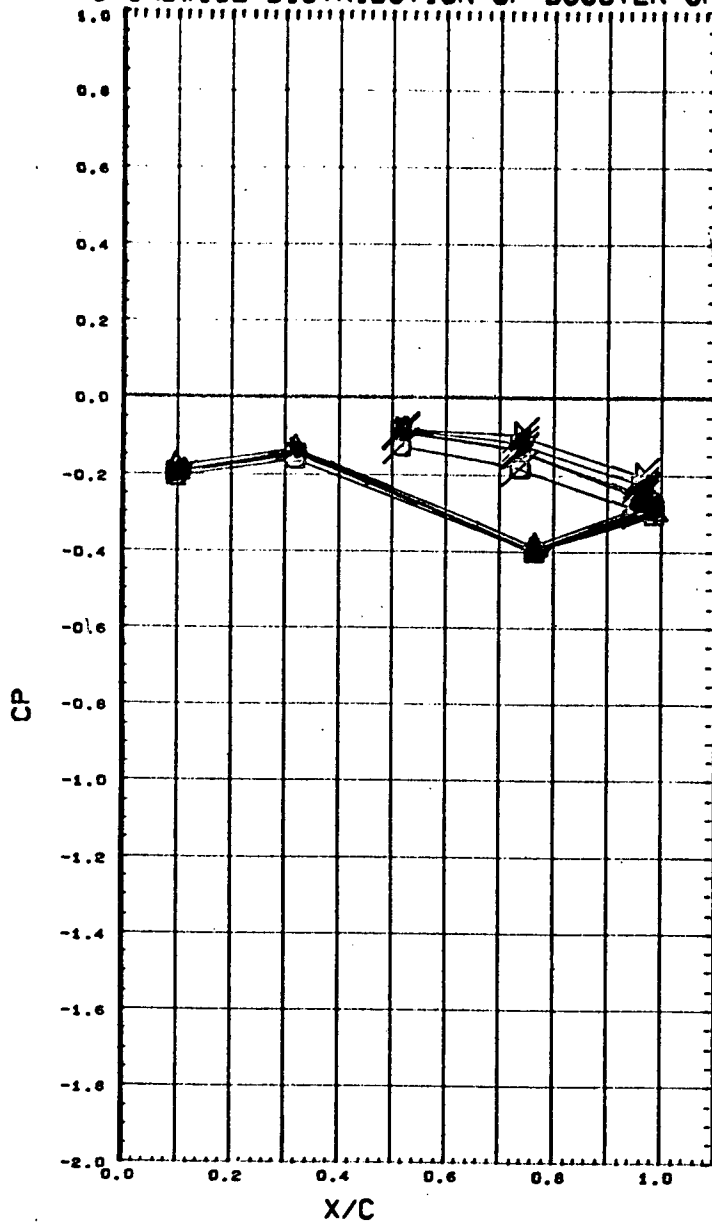
SYMBOL	ALFB	Y/B	M1
○	2.153	0.773	1.000
□	4.142		
△	6.073		
◇	8.175		
×	10.285		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCG01)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCG01)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

PARAMETRIC VALUES		
BETA	0.000	DX/L 0.000
I	0.000	



# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

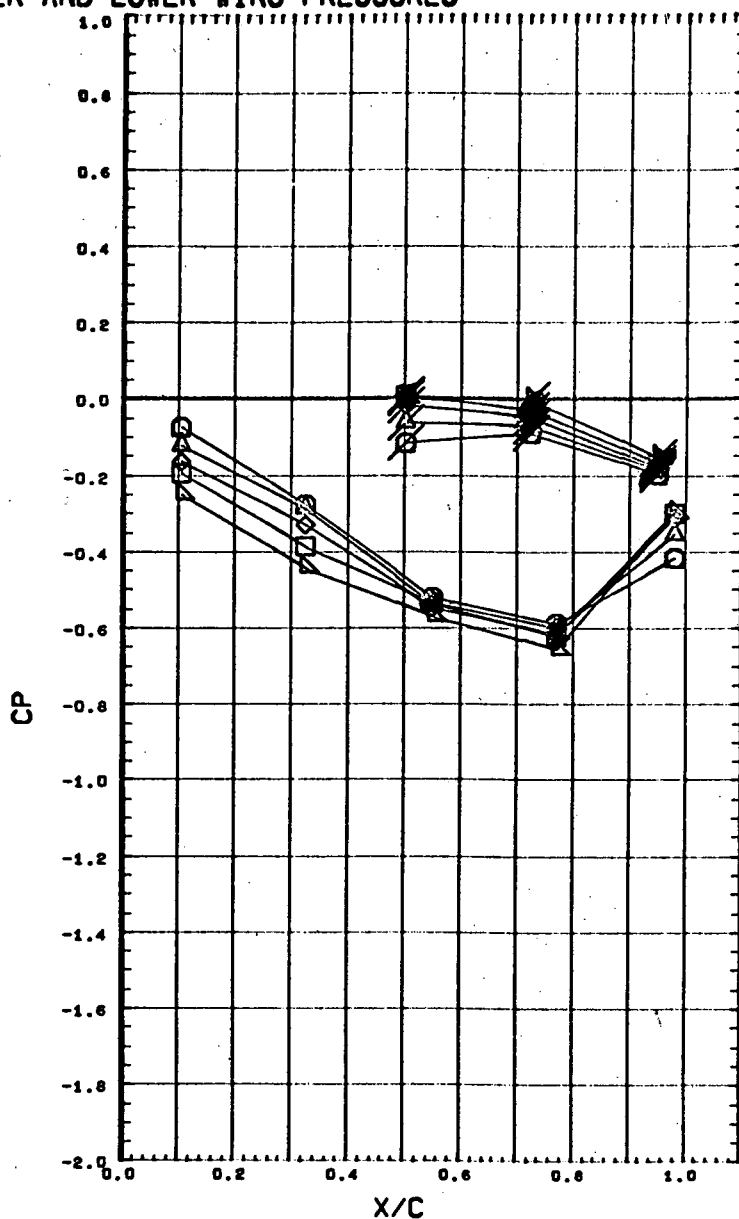
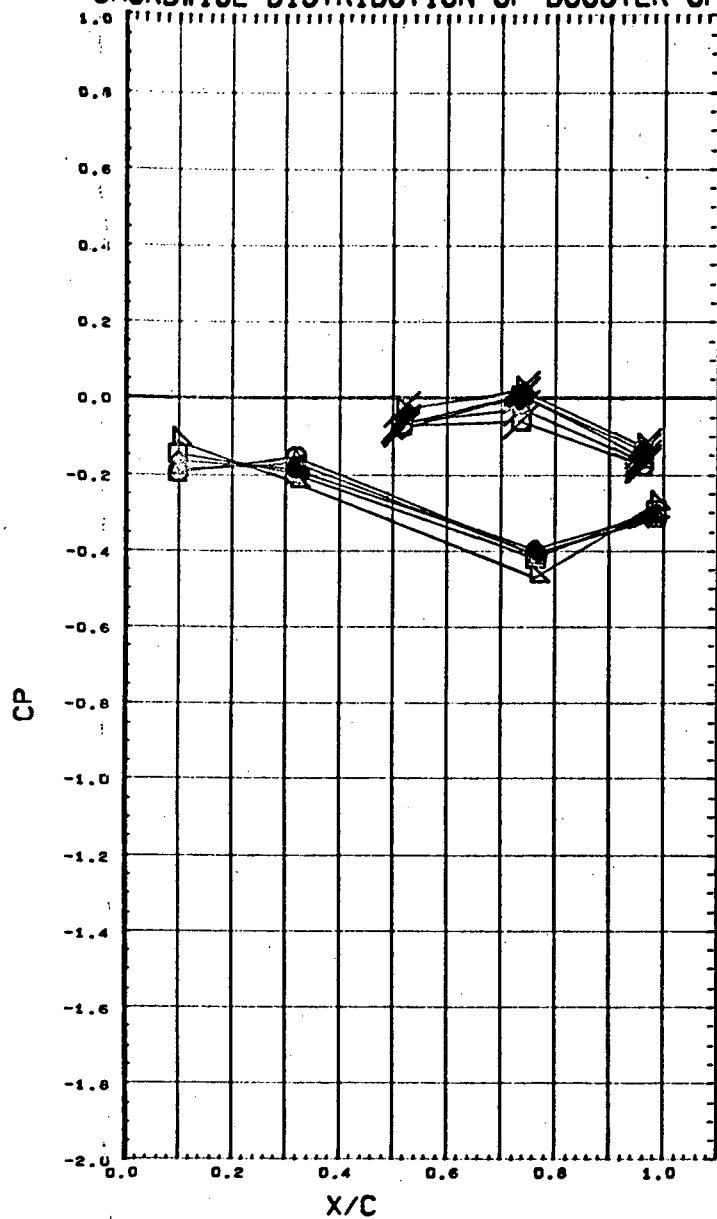


SYMBOL	ALFB	Y/B	M1
○	8.282	0.221	1.100
□	5.772	0.359	
△	3.796		
◇	1.825		
▽	0.182		

PARAMETRIC VALUES		
BETA	0.000	DX/L 0.000
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC001)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC001)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

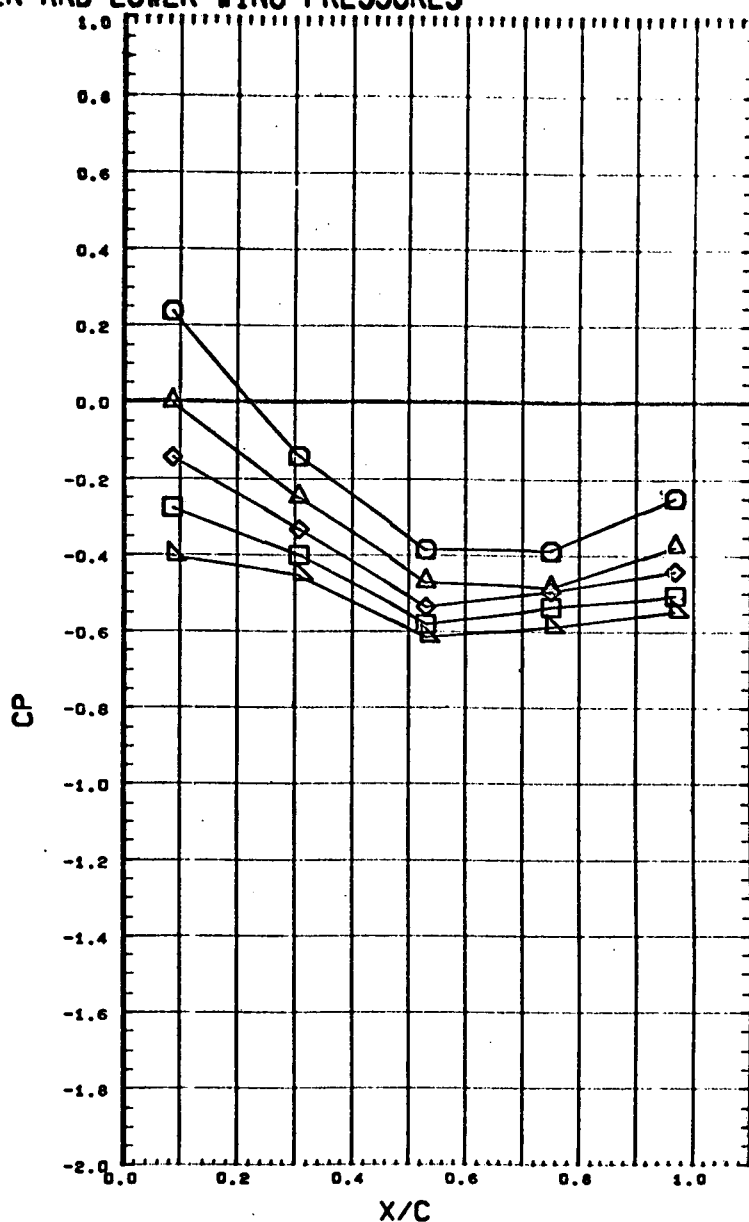
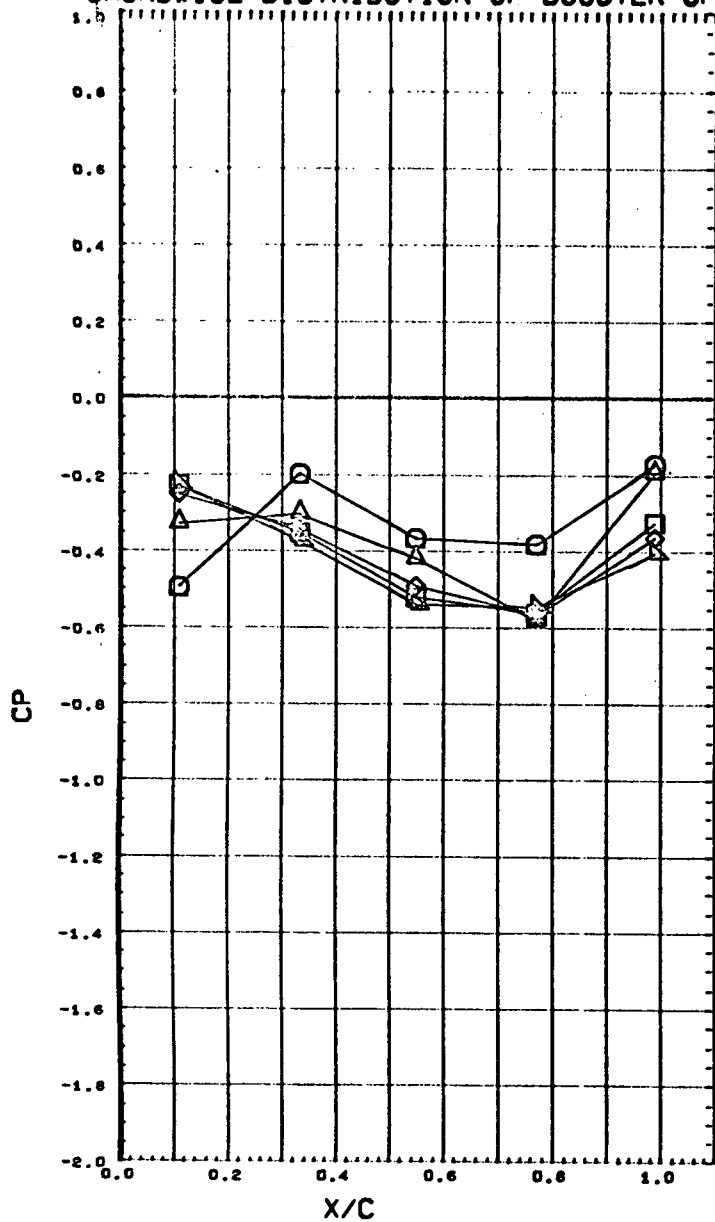


SYMBOL	ALFB	Y/B	H1
2.160	0.221	1.100	
4.170	0.359		
6.083			
7.758			
10.193			

PARAMETRIC VALUES		
BETA	0.000	DX/L
1	0.000	0.000

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC001) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTC001) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

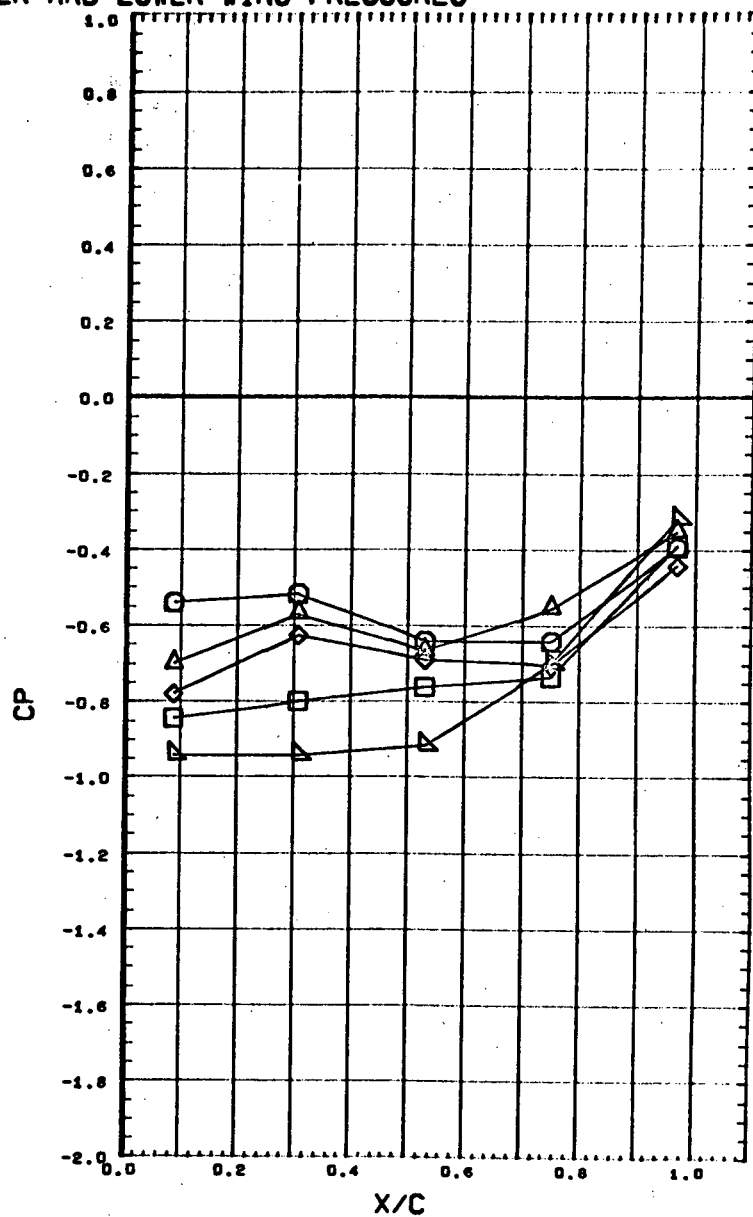
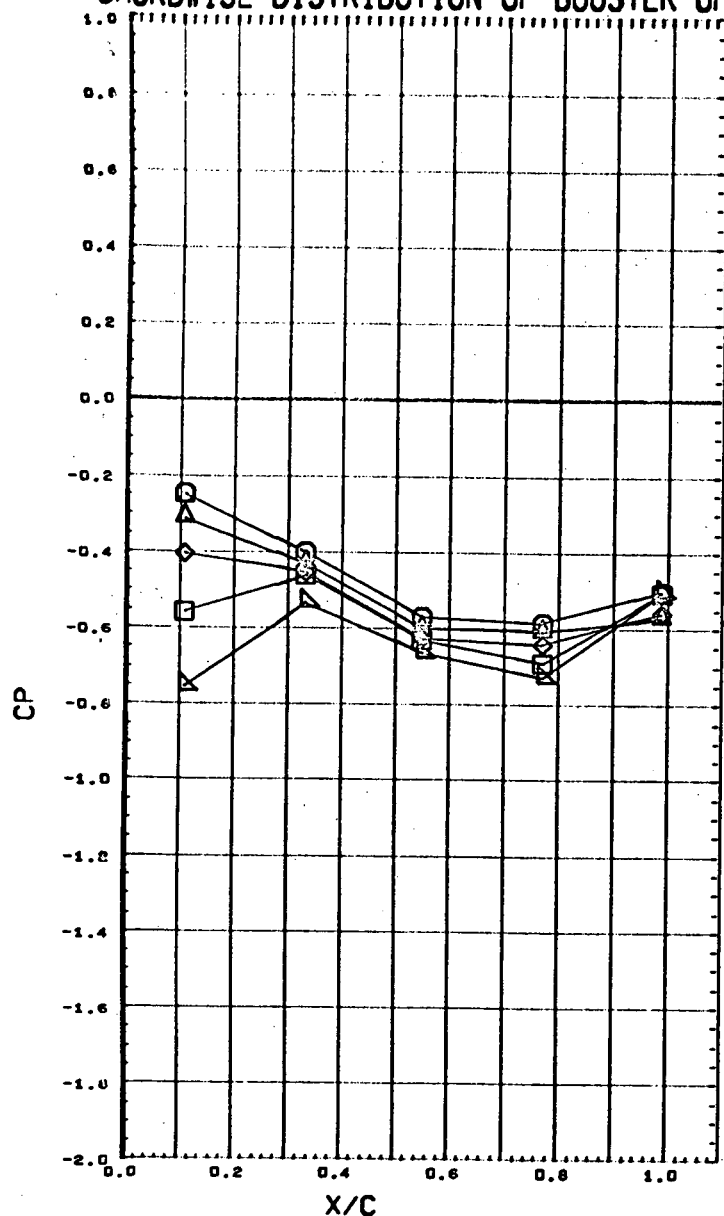


SYMBOL	ALFD	Y/B	M1
○	- 8.282	0.497	1.100
△	- 5.772	0.635	
◇	- 3.796		
□	- 1.825		
▽	0.182		

PARAMETRIC VALUES		
BETA	0.000	0.000
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC001)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC001)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

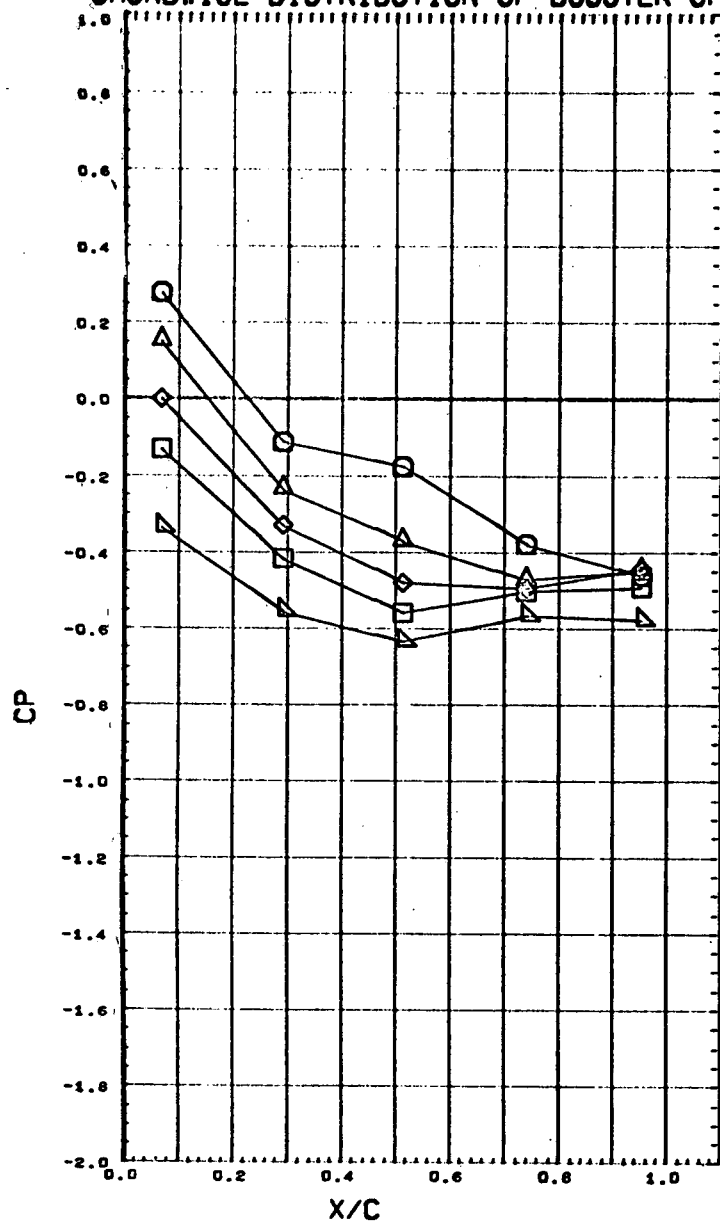


SYMBOL	ALFB	Y/B	M1
○	2.160	0.497	1.100
△	4.170	0.635	
◇	6.083		
□	7.758		
▽	10.193		

PARAMETRIC VALUES		
BETA	0.000	DX/L 0.000
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC001)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC001)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

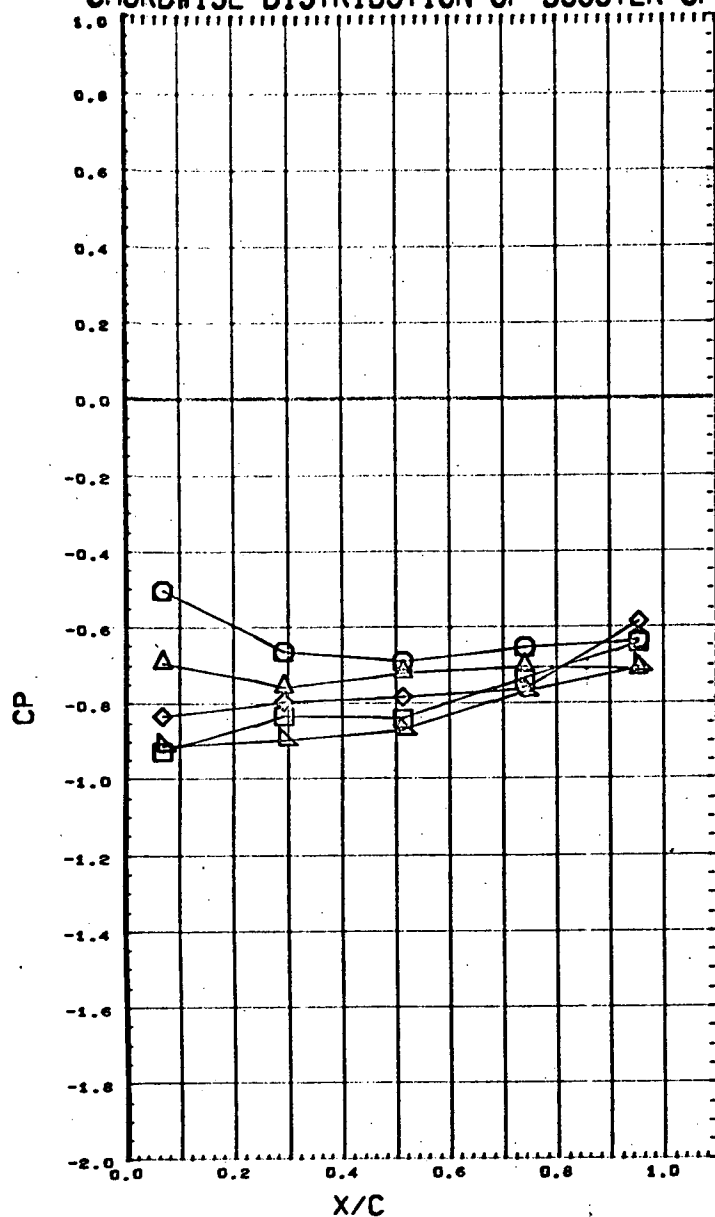


SYMBOL	ALFD	Y/D	M1
○	8.282	0.773	1.100
△	5.772		
□	3.796		
◇	1.825		
▽	0.182		

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTGG1) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER(UPPER WING)  
 (CTGG1) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER(LOWER WING)

BETA	PARAMETRIC VALUES	0.000	0.000
I	0.000	0.000	0.000

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

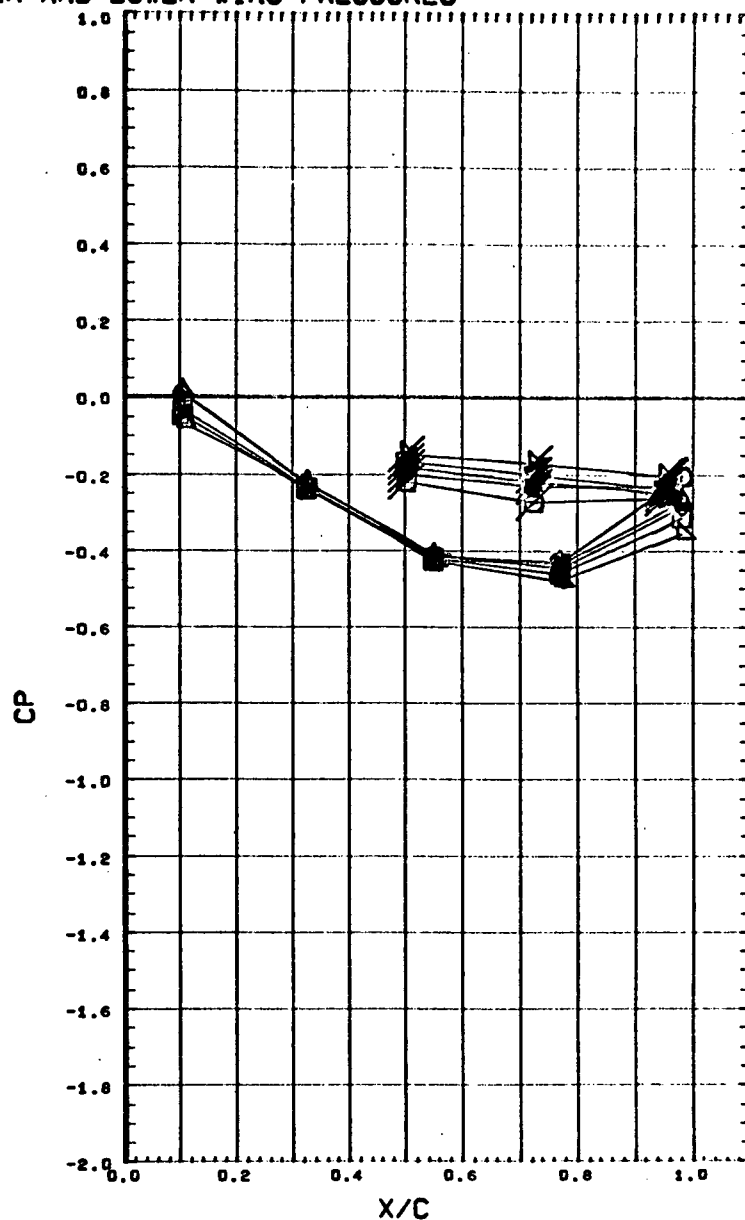
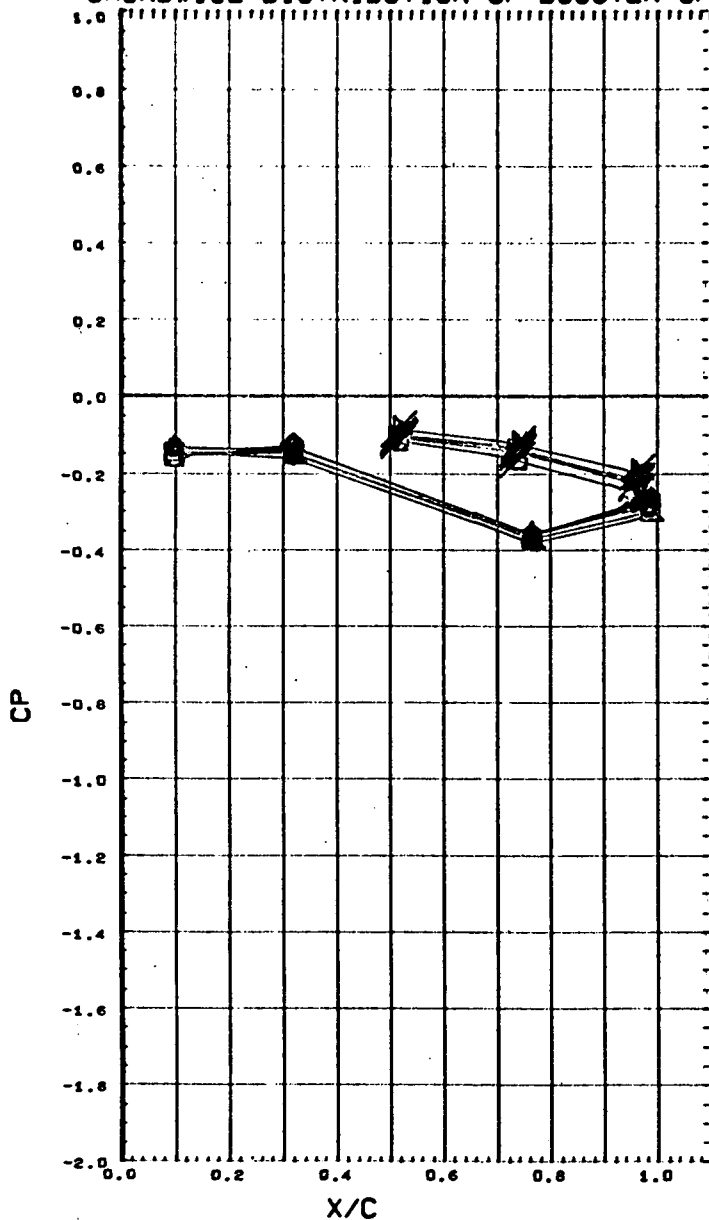


SYMBOL	ALFB	Y/B	M1
○	2.160	0.773	1.100
△	4.170		
◇	6.083		
□	7.758		
×	10.193		

PARAMETRIC VALUES			
BETA	0.000	0x/L	0.000
I	0.000		

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC001) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTC001) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

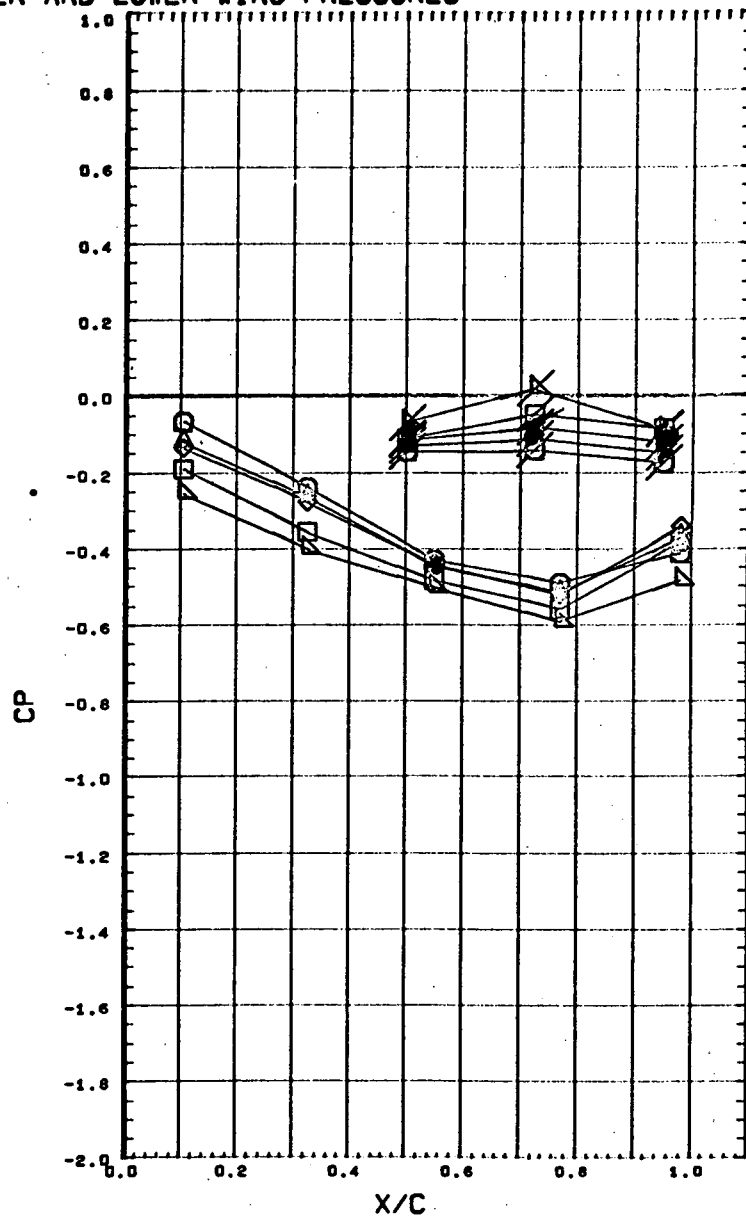
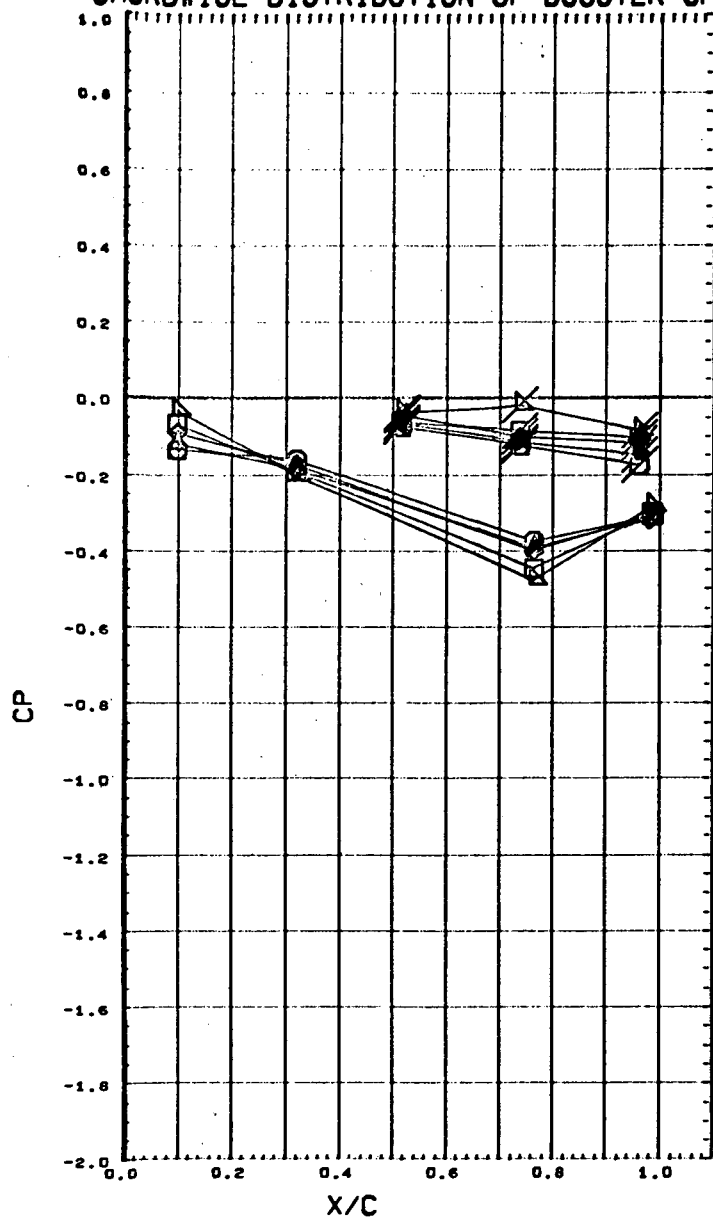


SYMBOL	ALFB	Y/B	M1
□	8.312	0.221	1.199
◇	5.768	0.359	
△	4.439		
▽	2.183		
○	0.215		

PARAMETRIC VALUES		
BETA	0.000	OX/L
I	0.000	0.000

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC001) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTC001) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



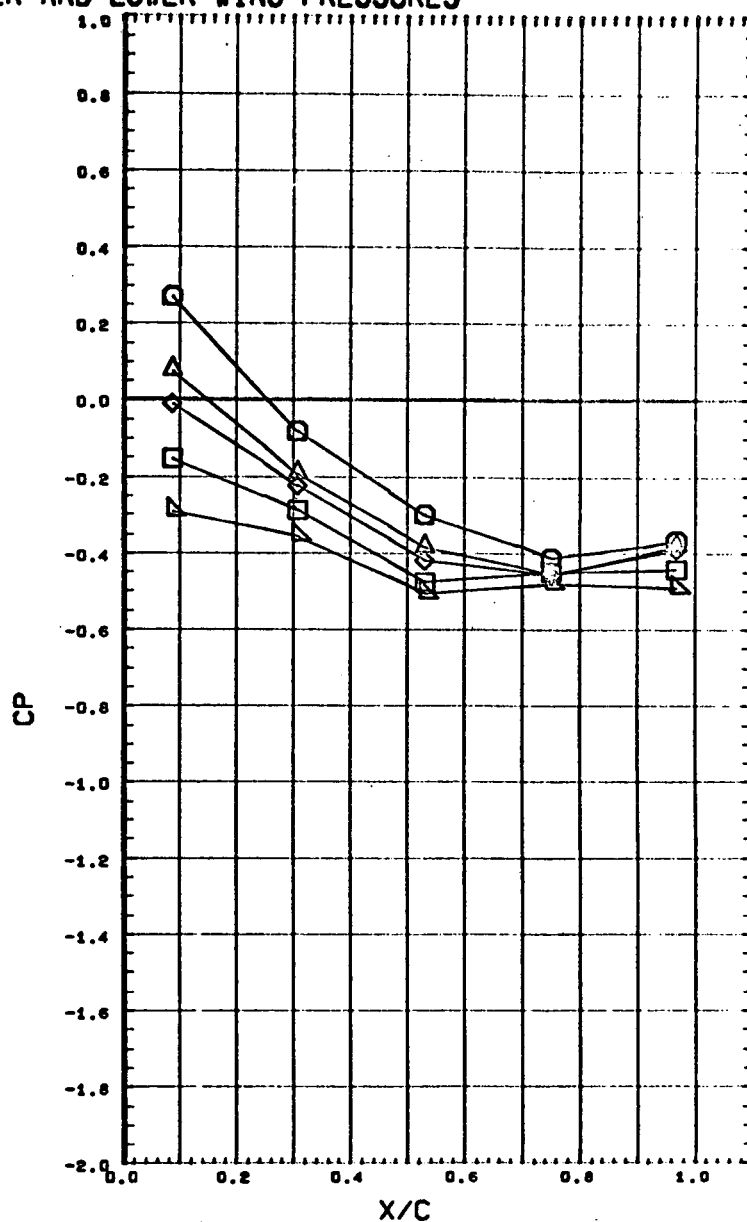
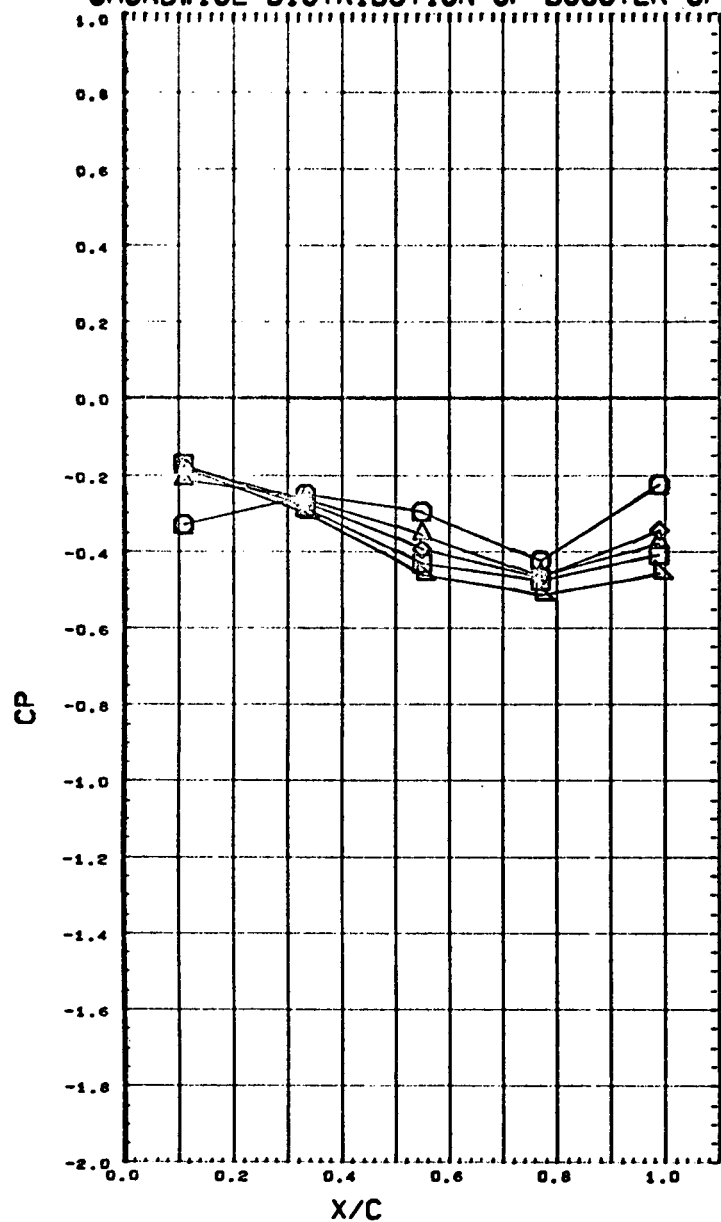
SYMBOL	ALFD	Y/B	M1
2.170	0.221	1.199	
4.167	0.359		
5.540			
8.201			
10.161			

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC051)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC051)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

PARAMETRIC VALUES		
BETA	0.000	DX/L
I	0.000	0.000



# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

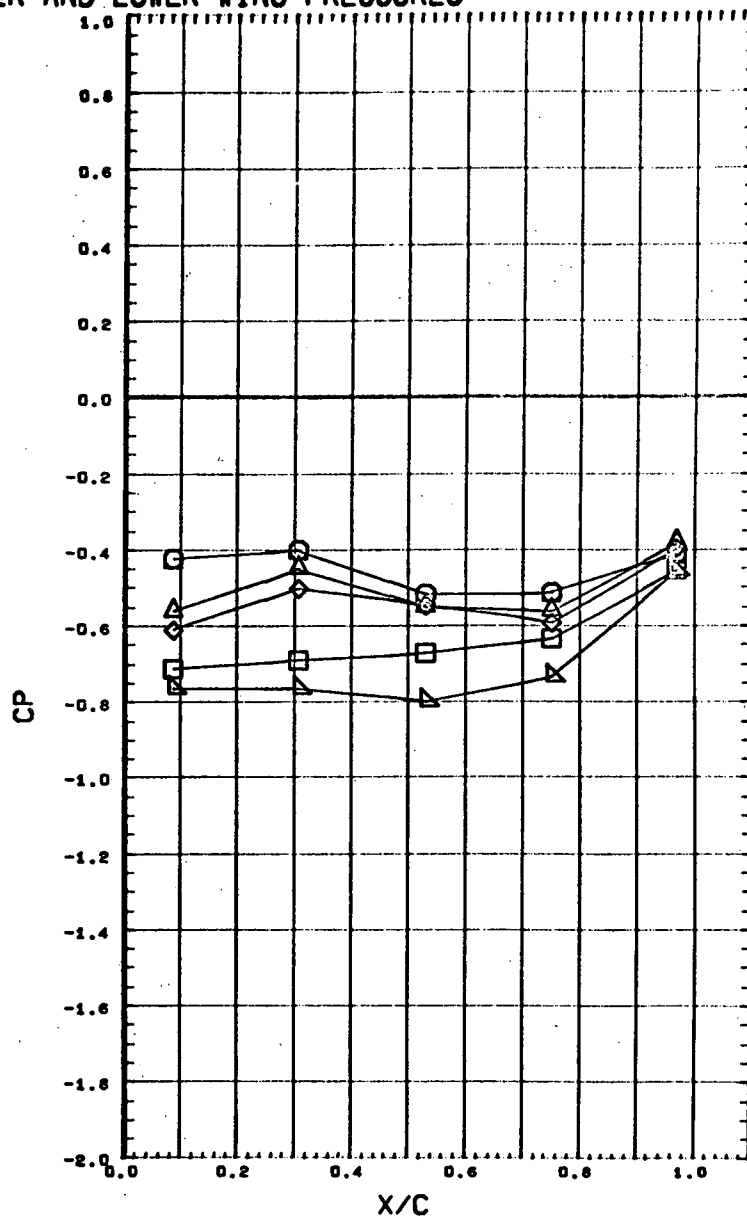
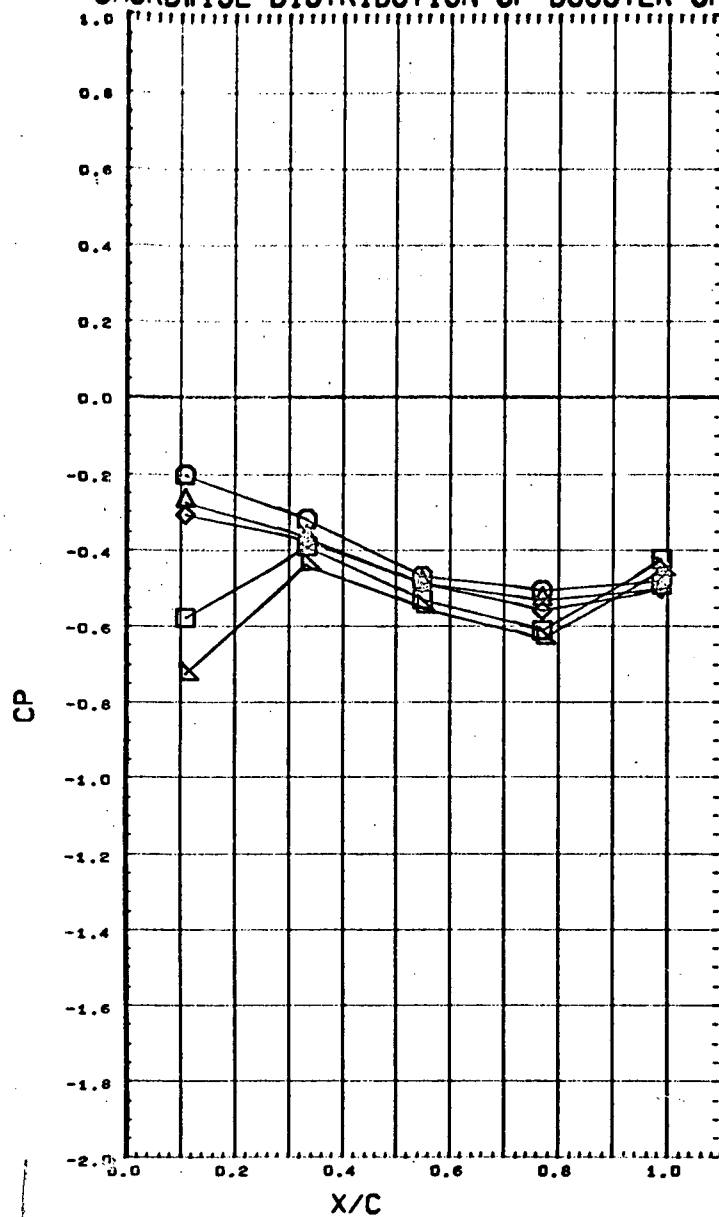


SYMBOL	ALFD	Y/B	M1
○	8.312	0.497	1.199
□	5.768	0.635	
△	4.439		
◇	2.163		
▽	0.215		

PARAMETRIC VALUES			
BETA	0.000	DX/L	0.000
I	0.000		

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC001) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER(UPPER WING)  
 (CTC001) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER(LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

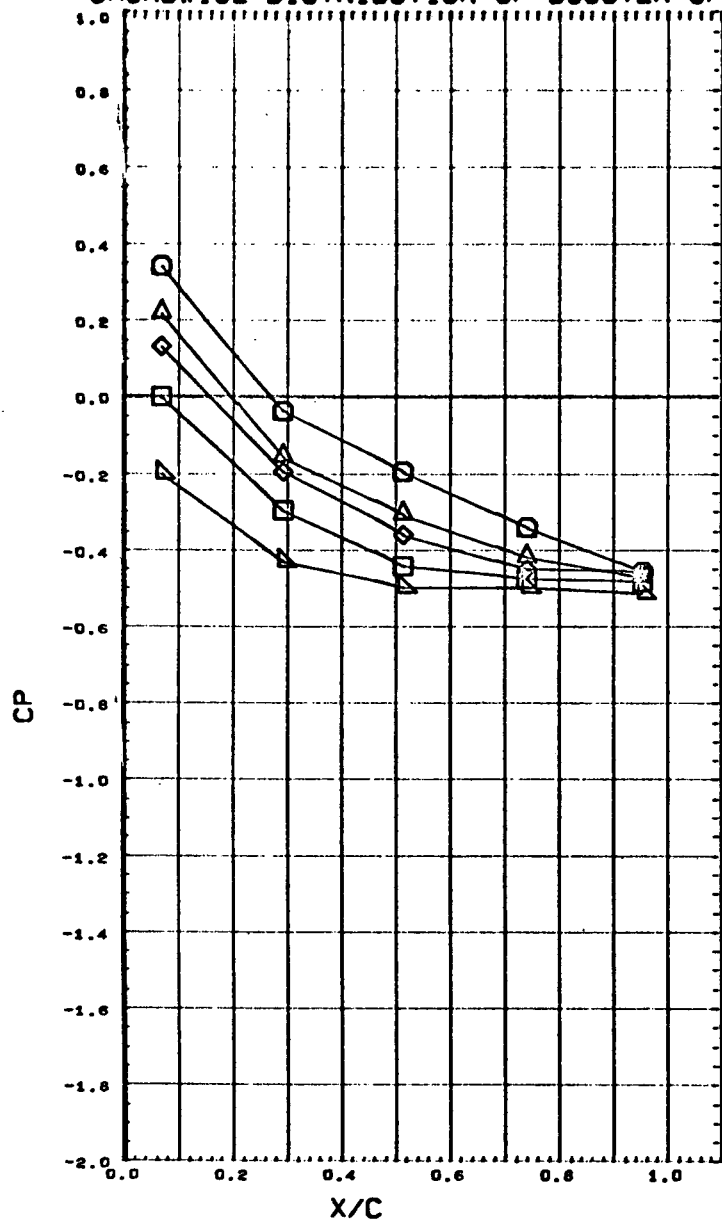


SYMBOL	ALFB	Y/B	M1
○	2.170	0.497	1.199
◇	4.167	0.635	
△	5.540		
□	8.201		
▽	10.161		

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC001) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTC001) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

PARAMETRIC VALUES  
 BETA 0.000  $\alpha$ /L 0.000  
 I 0.000

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

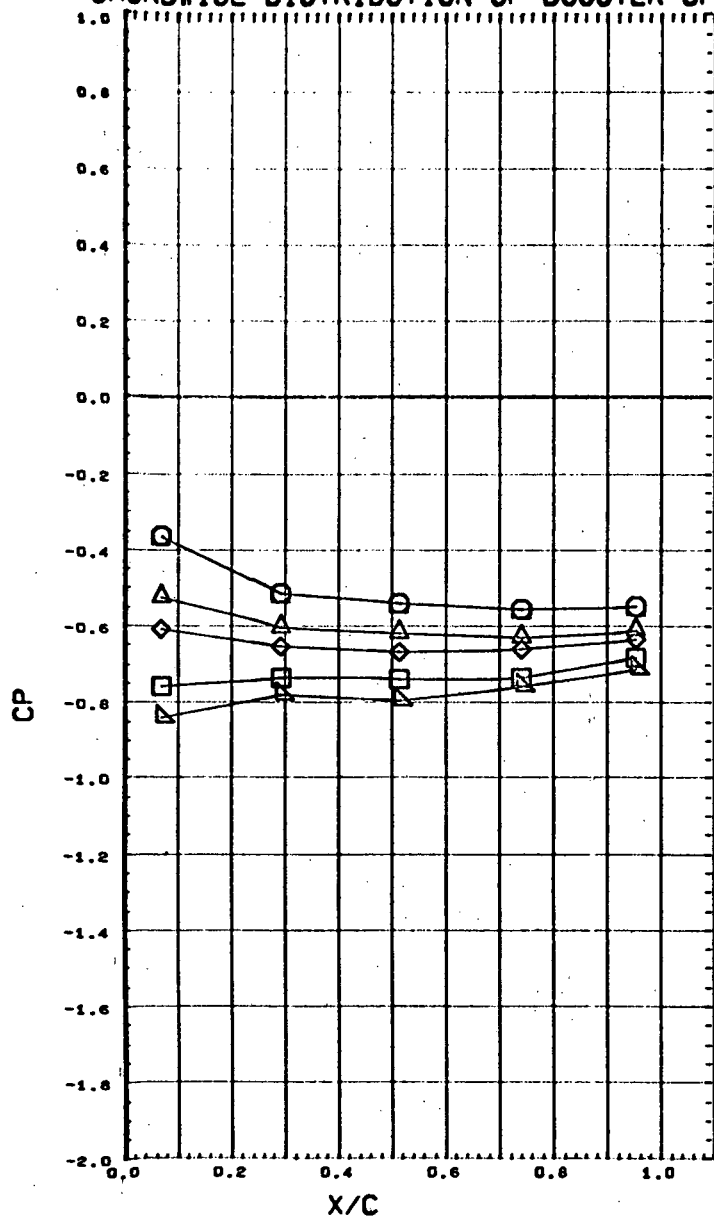


SYMBOL	ALFB	Y/B	M1
○	8.312	0.773	1.199
△	5.768		
◇	4.439		
□	2.183		
×	0.215		

PARAMETRIC VALUES  
 BETA 0.000 DX/L 0.000  
 I 0.000

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTCDD1) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTCDD1) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

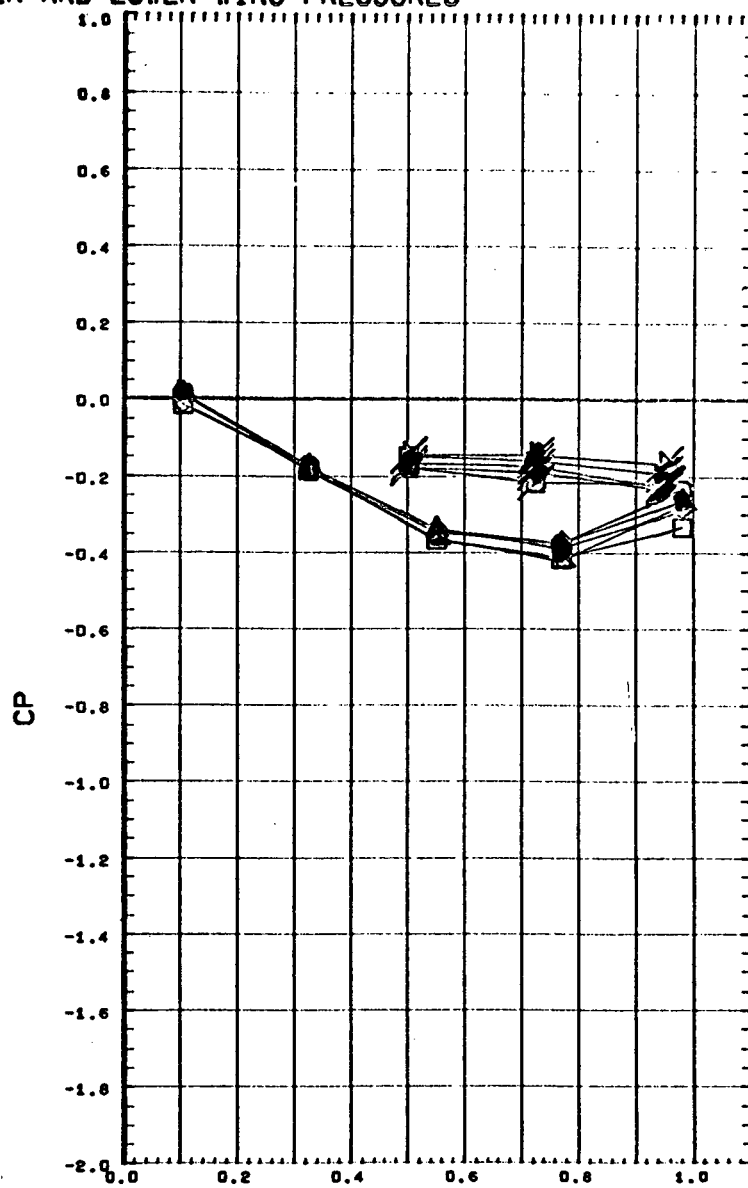
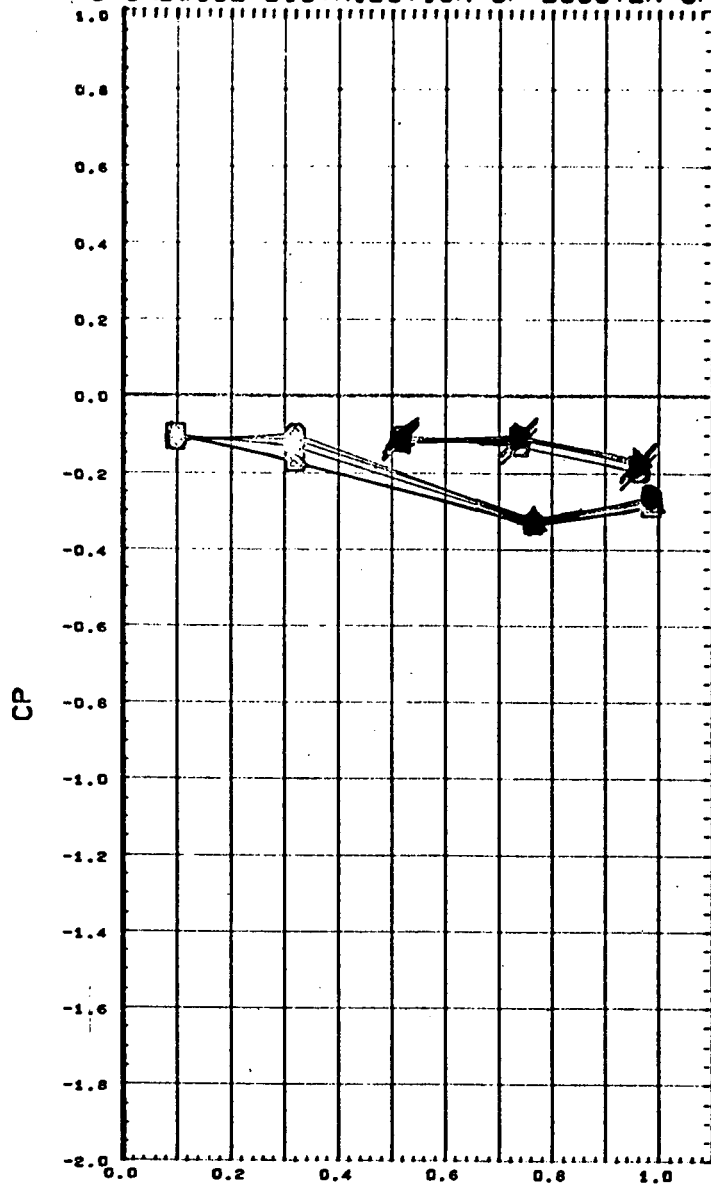


SYMBOL	ALFB	Y/B	M1
○	2.170	0.773	1.199
△	4.167		
◇	5.540		
□	6.201		
▽	10.161		

PARAMETRIC VALUES		
BETA	0.000	0.000
I	0.000	0.000

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC001)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC001)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

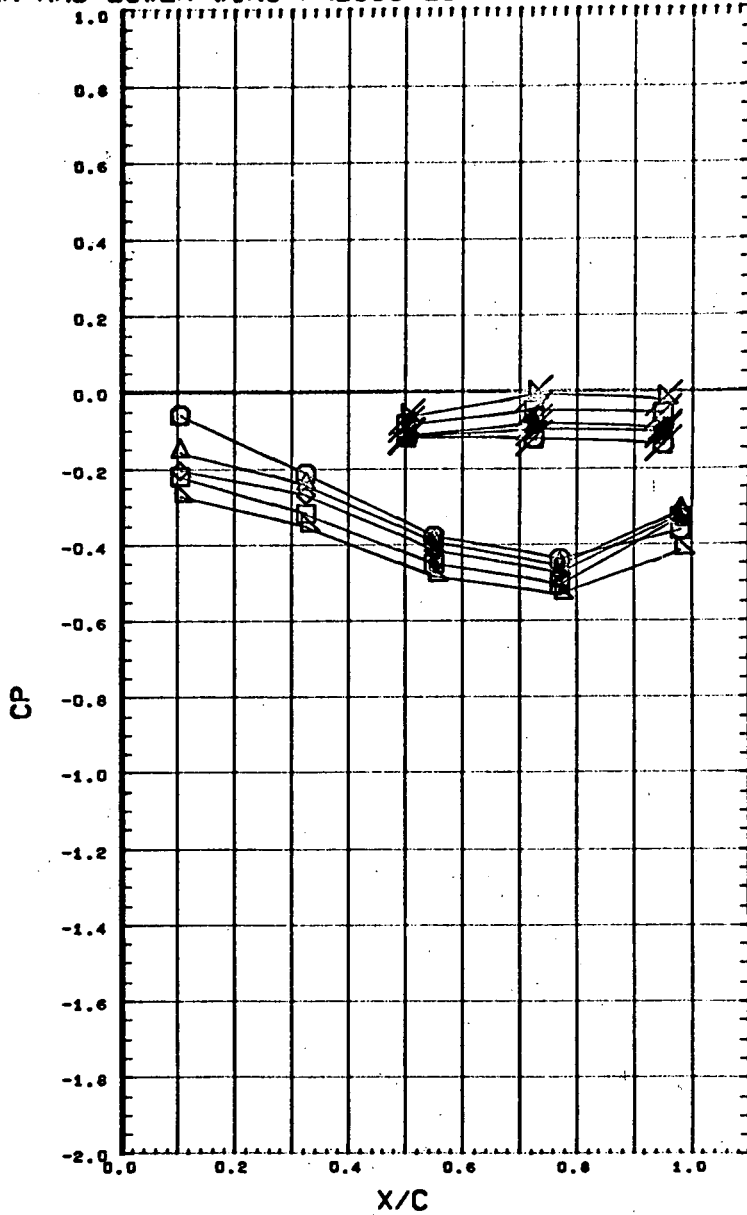
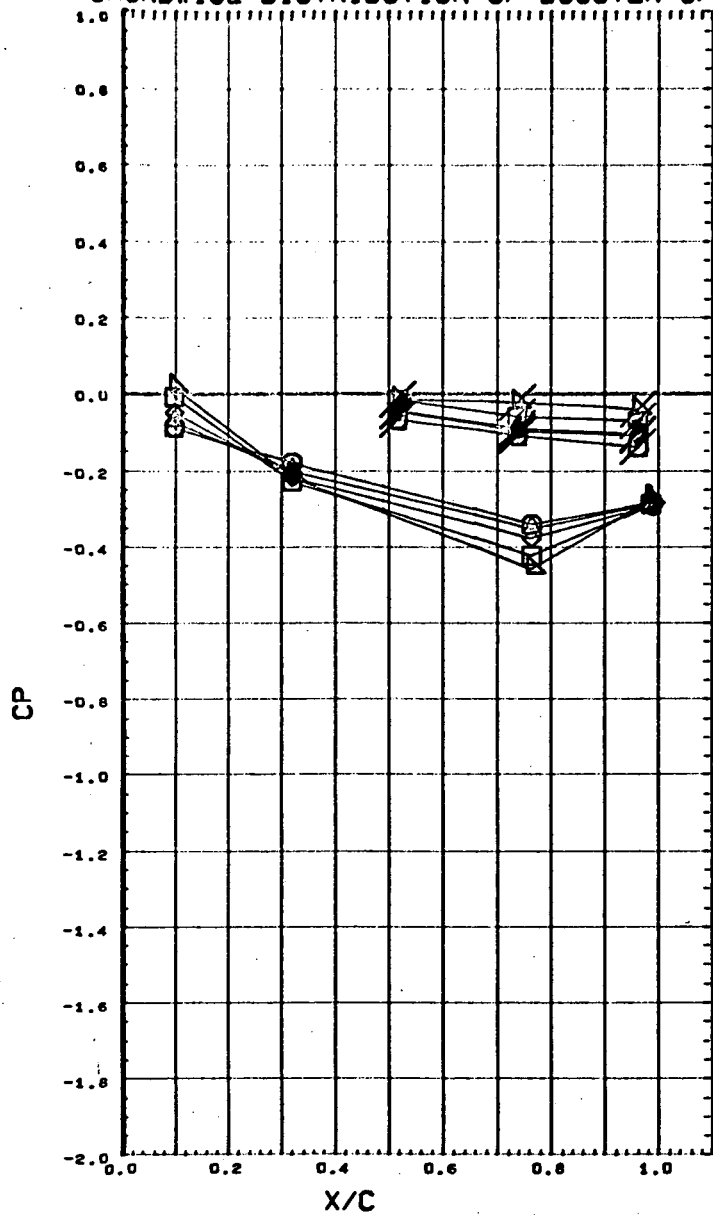


SYMBOL	ALFD	Y/B	M1
◇	8.330	0.221	1.300
□	5.772	0.359	
△	4.443		
○	1.778		
×	0.181		

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTGG1) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTGG1) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

PARAMETRIC VALUES		
BETA	0.000	DX/L 0.000
1	0.000	

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

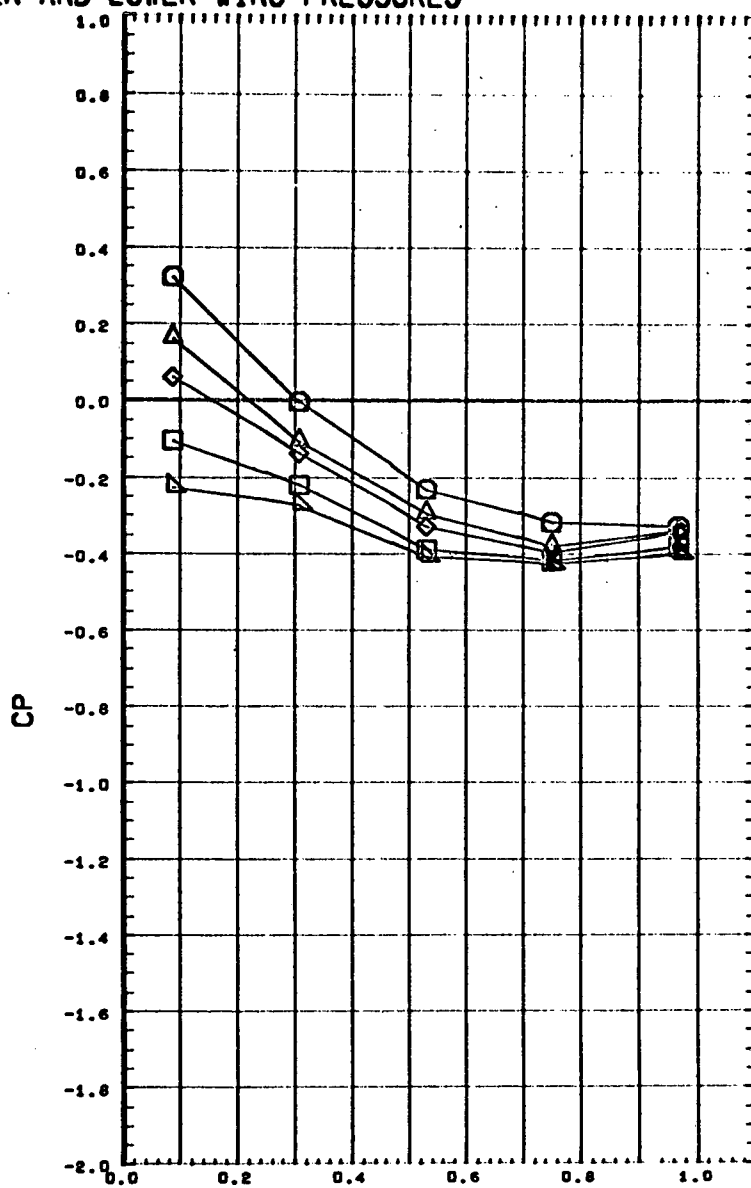
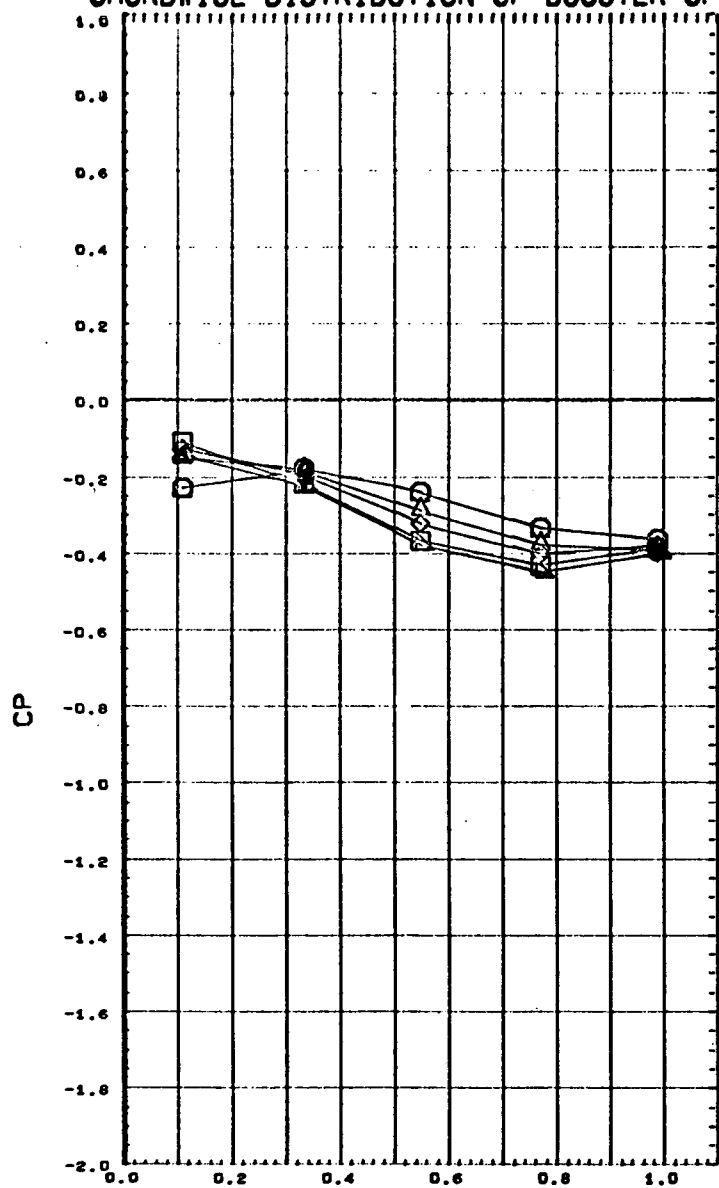


SYMBOL	ALFD	Y/B	M1
◇	2.169	0.221	1.300
◇	4.179	0.359	
◇	6.168		
◇	8.177		
◇	10.171		

PARAMETRIC VALUES		
BETA	0.000	CX/L
I	0.000	0.000

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCGG1)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCGG1)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

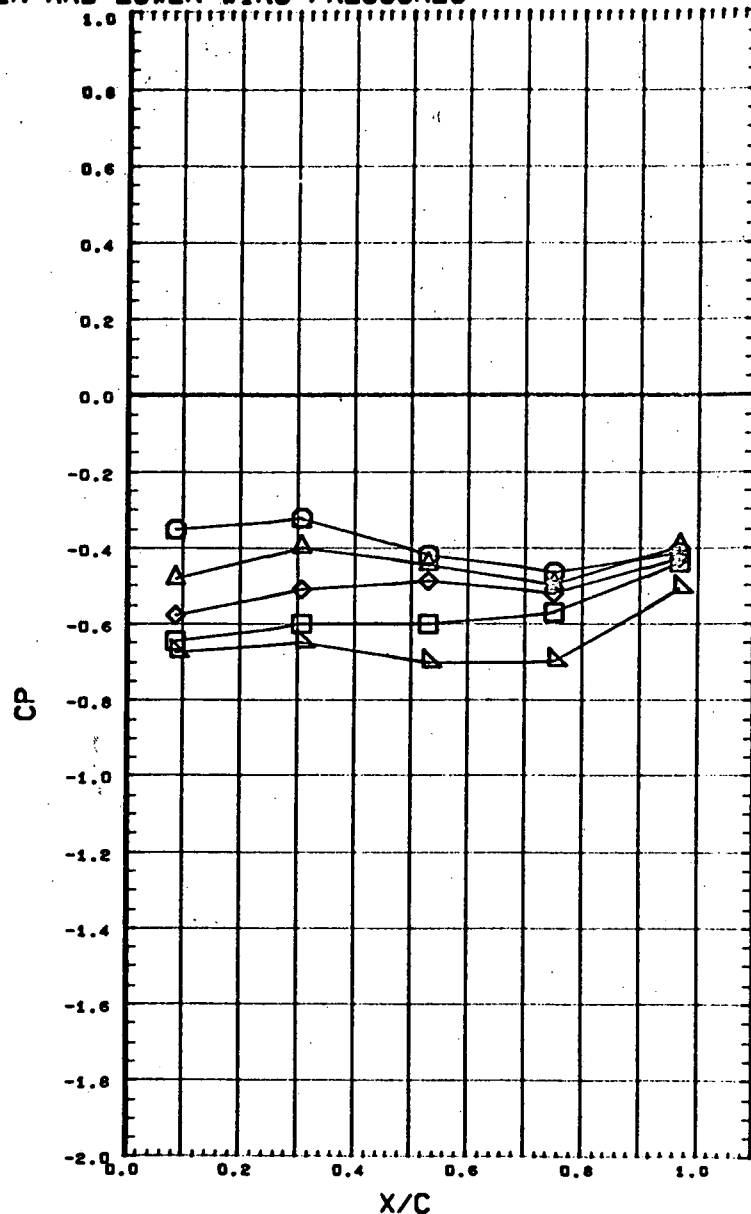
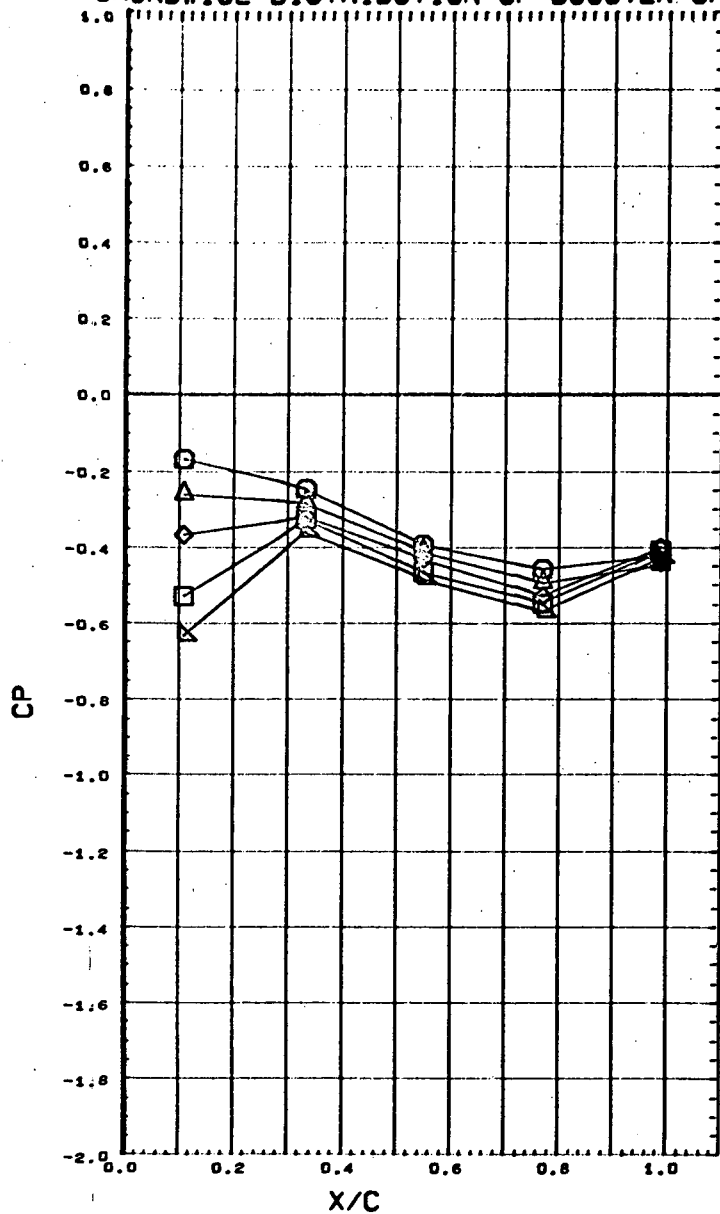


SYMBOL	ALFB	Y/B	M1
○	- 8.330	0.497	1.300
◇	- 5.772	0.635	
△	- 4.443		
□	- 1.778		
▽	0.181		

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC001) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTC001) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

PARAMETRIC VALUES  
 BETA 0.000 DX/L 0.000  
 I 0.000

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



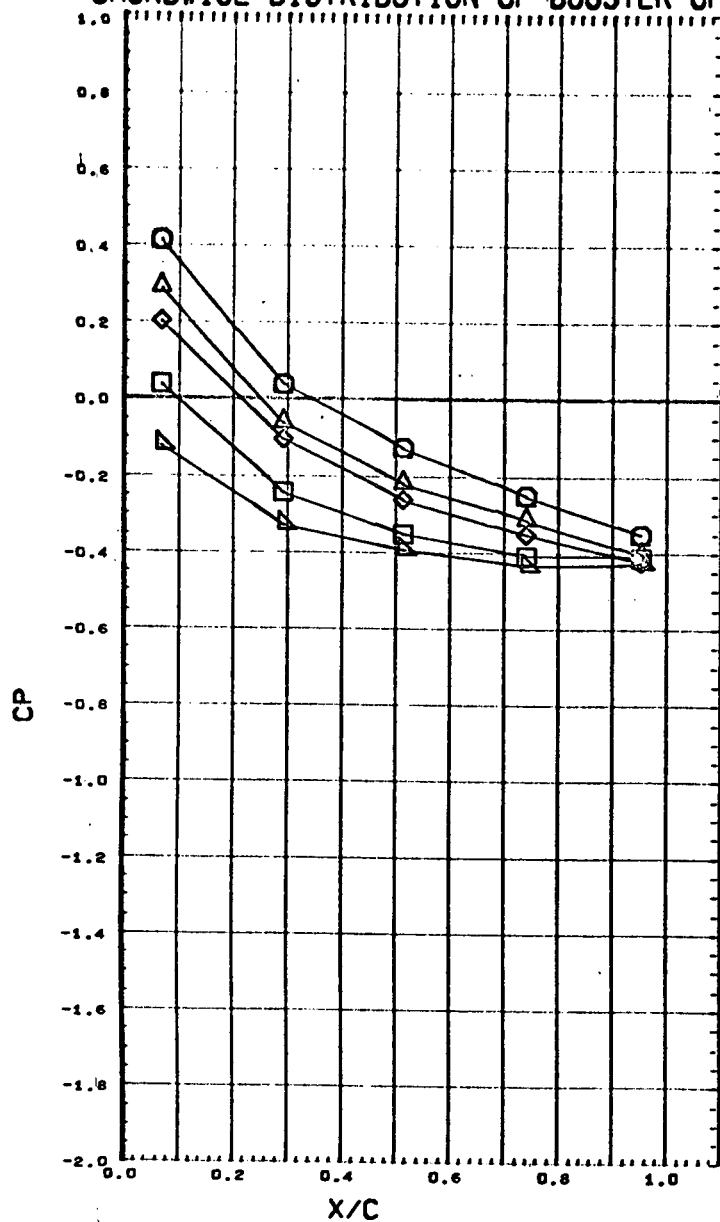
SYMBOL	ALFB	Y/B	M1
○	2.169	0.497	1.300
△	4.179	0.635	
◇	6.168		
□	8.177		
×	10.171		

PARAMETRIC VALUES		
BETA	0.000	OX/L
I	0.000	0.000

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC001)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC001)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)



# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

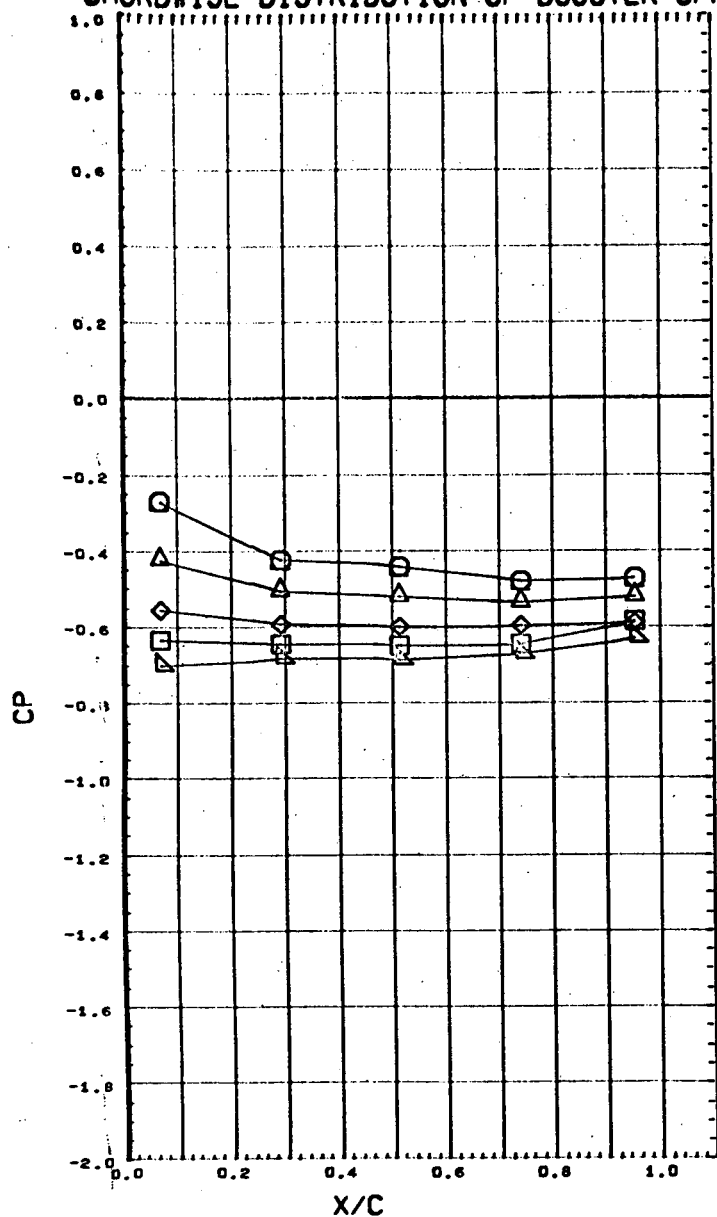


SYMBOL	ALFB	Y/B	M1
○	8.330	0.773	1.350
△	5.772		
◇	4.443		
□	1.778		
▽	0.181		

PARAMETRIC VALUES		
BETA	0.000	DX/L 0.000
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCDD1)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCDD1)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

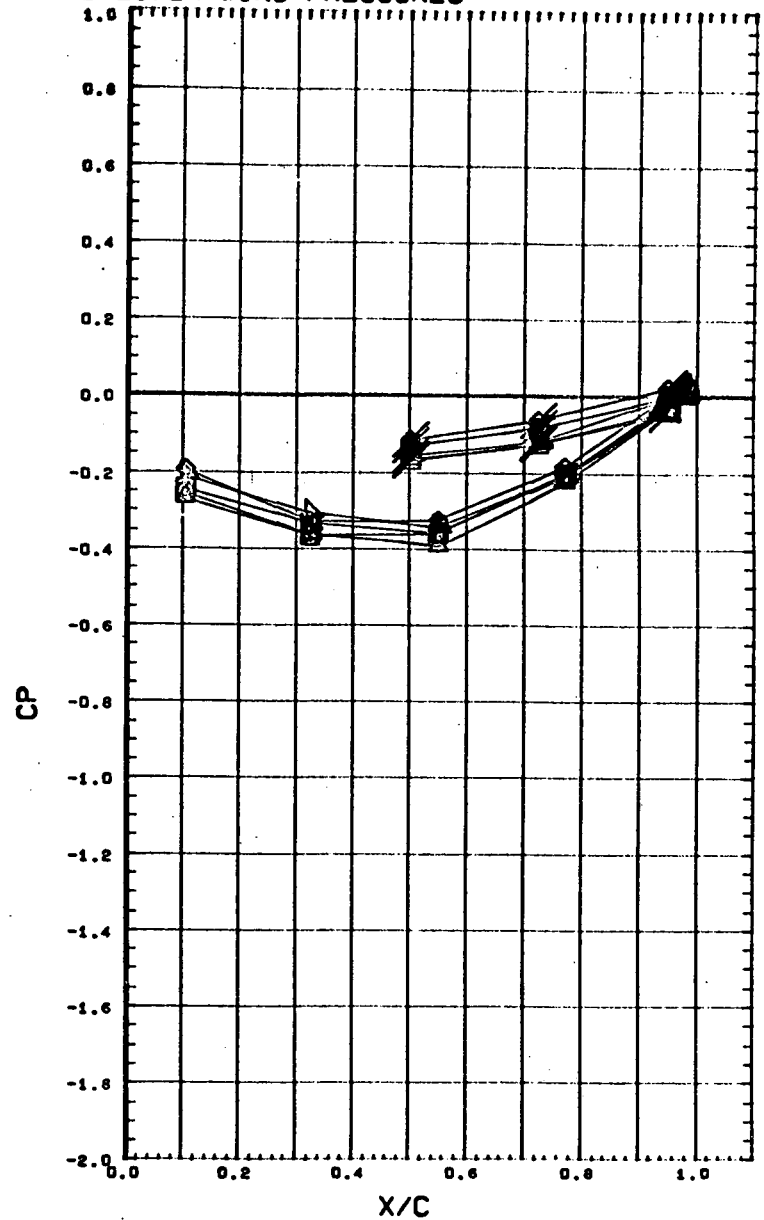
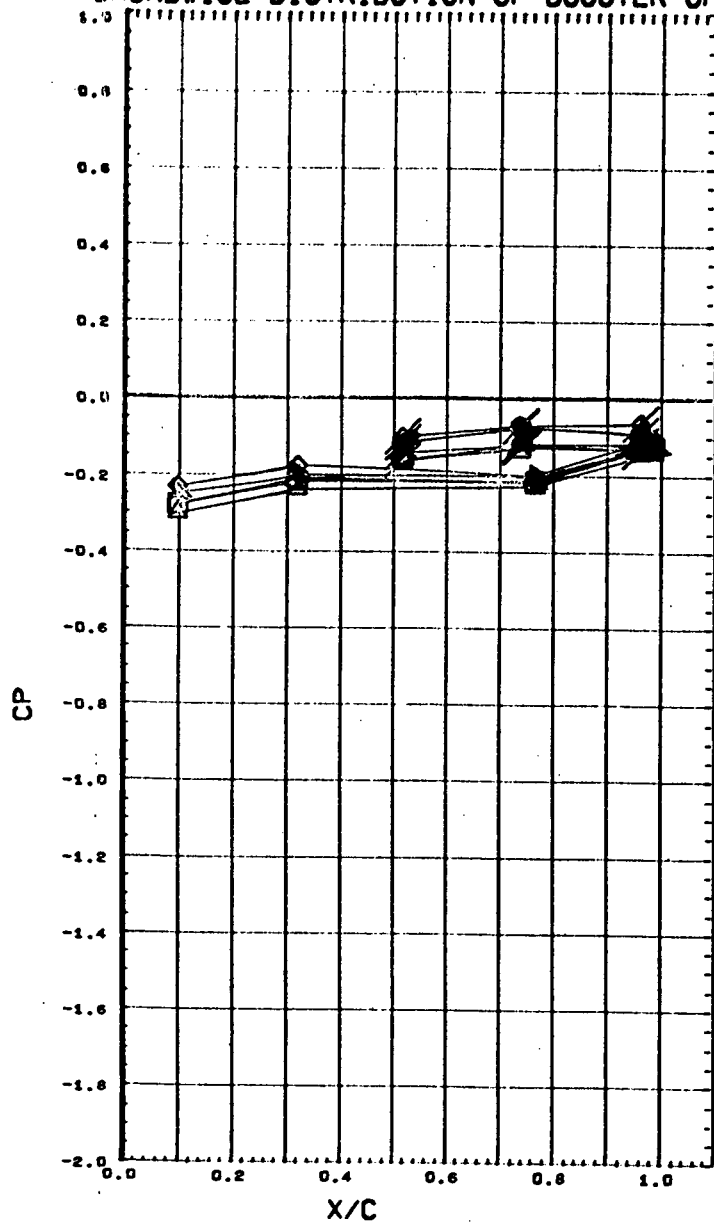


SYMBOL	ALFD	Y/B	M1
○	2.169	0.773	1.300
△	4.179		
◇	6.168		
□	8.177		
▽	10.171		

PARAMETRIC VALUES		
BETA	0.000	DX/L 0.000
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC001)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC001)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

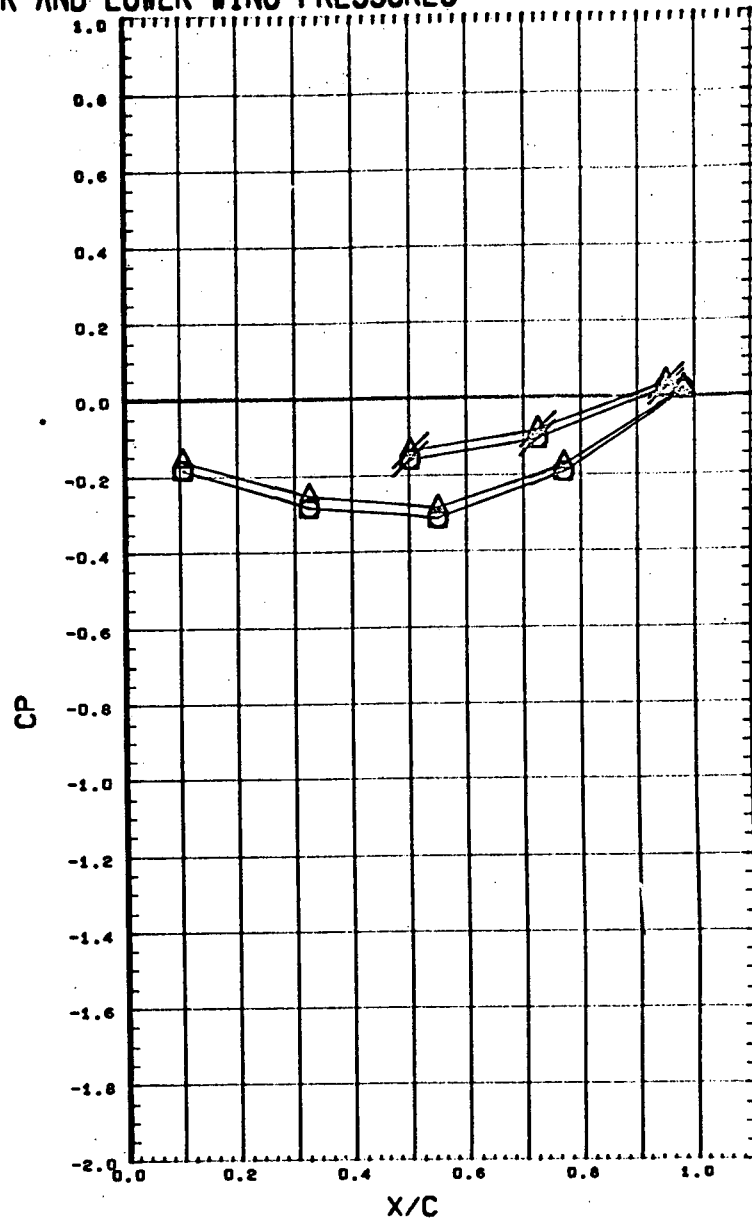
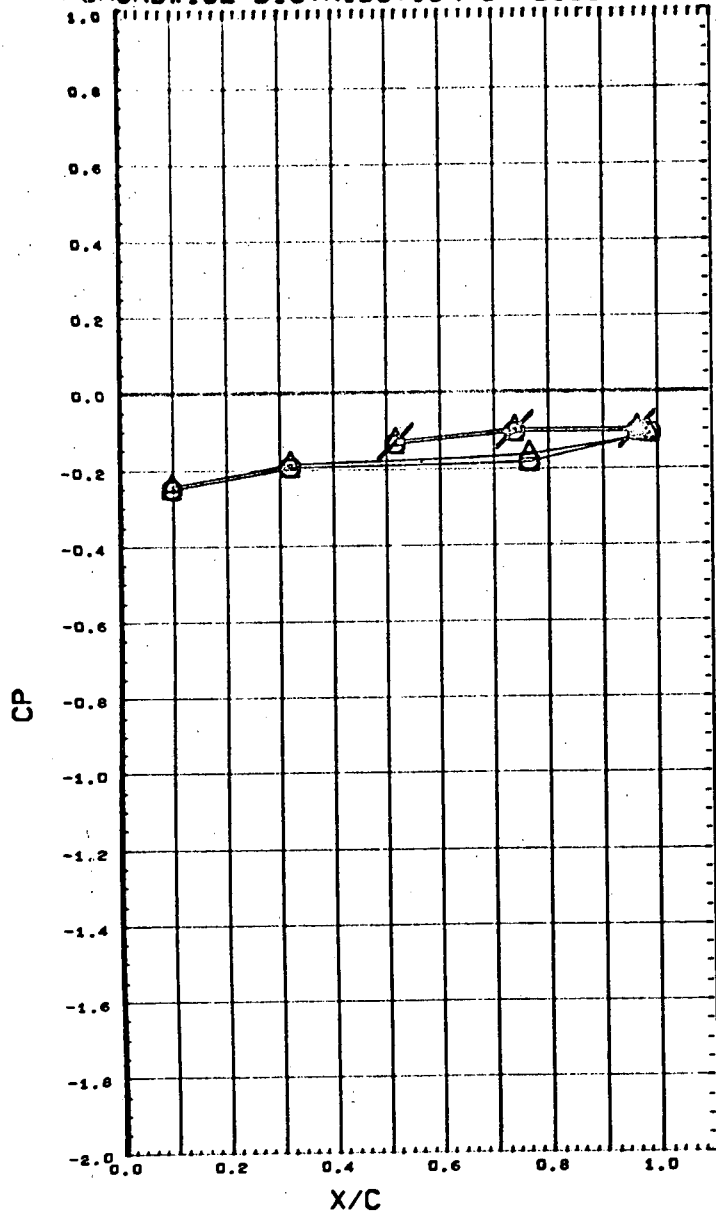


SYMBOL	BETA	Y/B	M1
◇	5.991	0.221	0.600
◇	4.085	0.359	
◇	2.108		
◇	0.293		
◇	1.955		

PARAMETRIC VALUES		
ALFB	0.000	DX/L
I	0.000	0.000

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC002)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC002)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

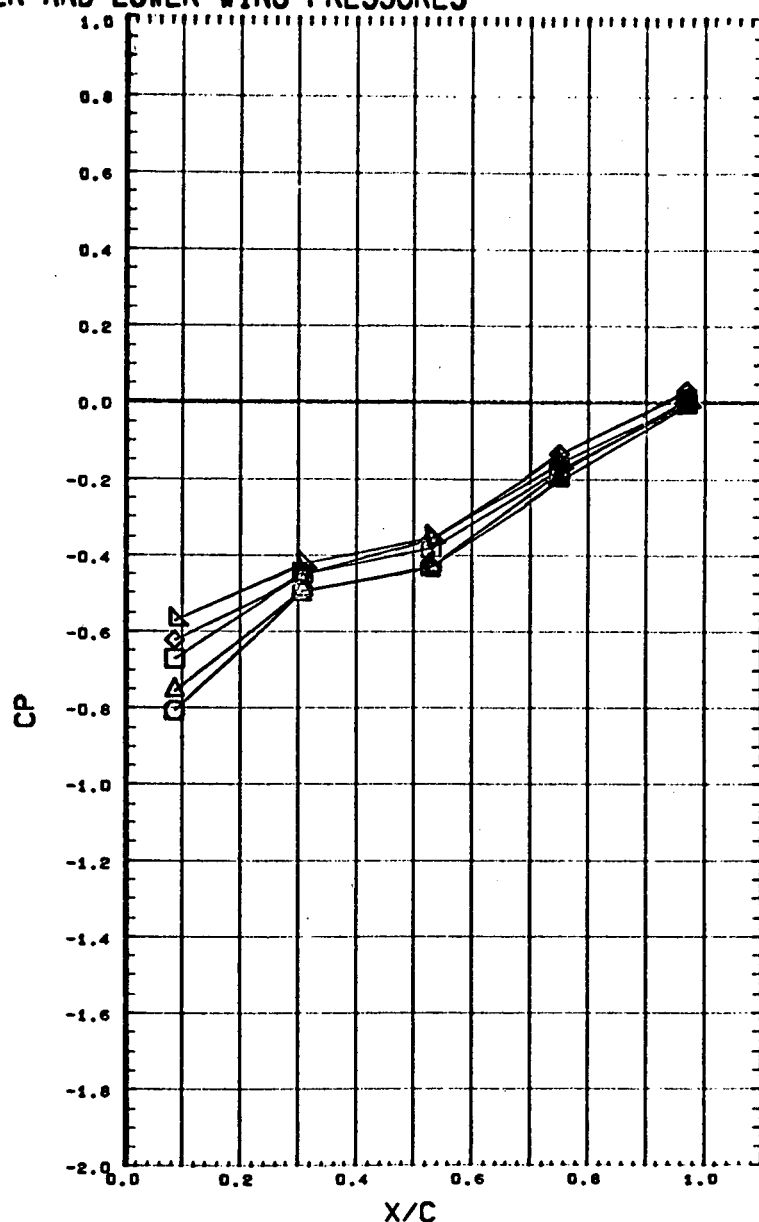
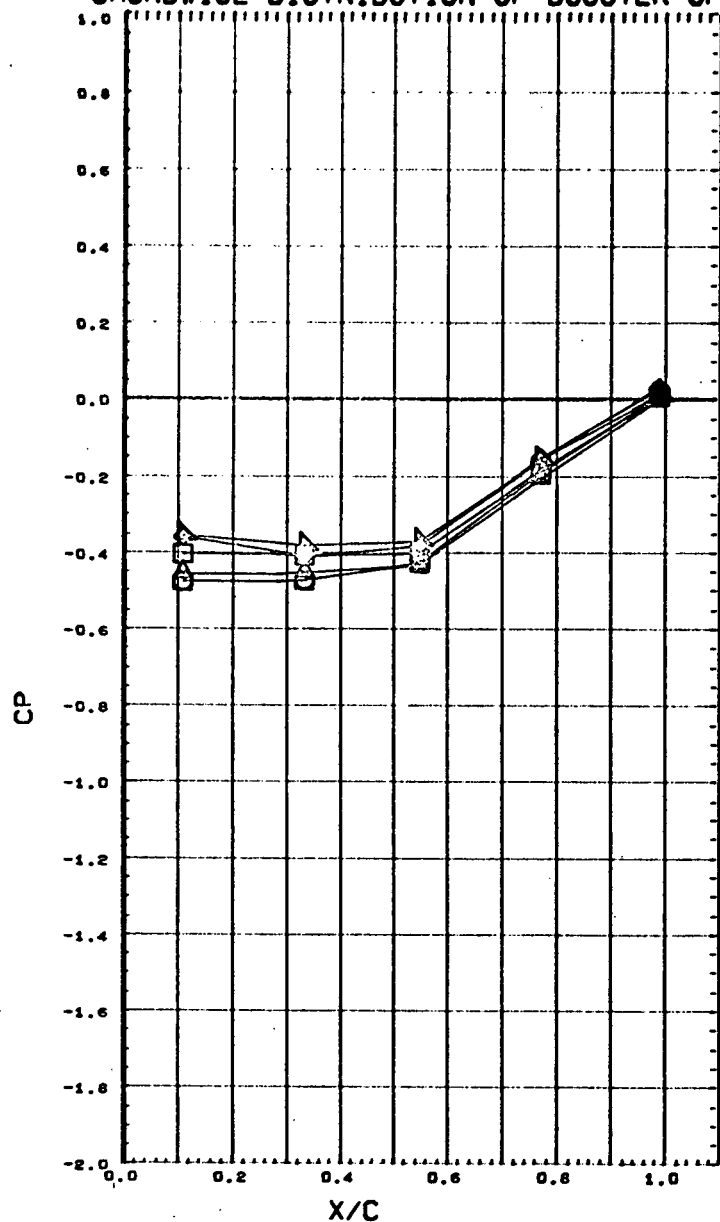


SYMBOL BETA Y/B M1  
 O 4.018 0.221 0.600  
 Δ 5.878 0.359

PARAMETRIC VALUES  
 ALFB 0.000 CX/L 0.000  
 I 0.000

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC002) OPEN AEDC TC174 NDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTC002) FLAGGED AEDC TC174 NDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

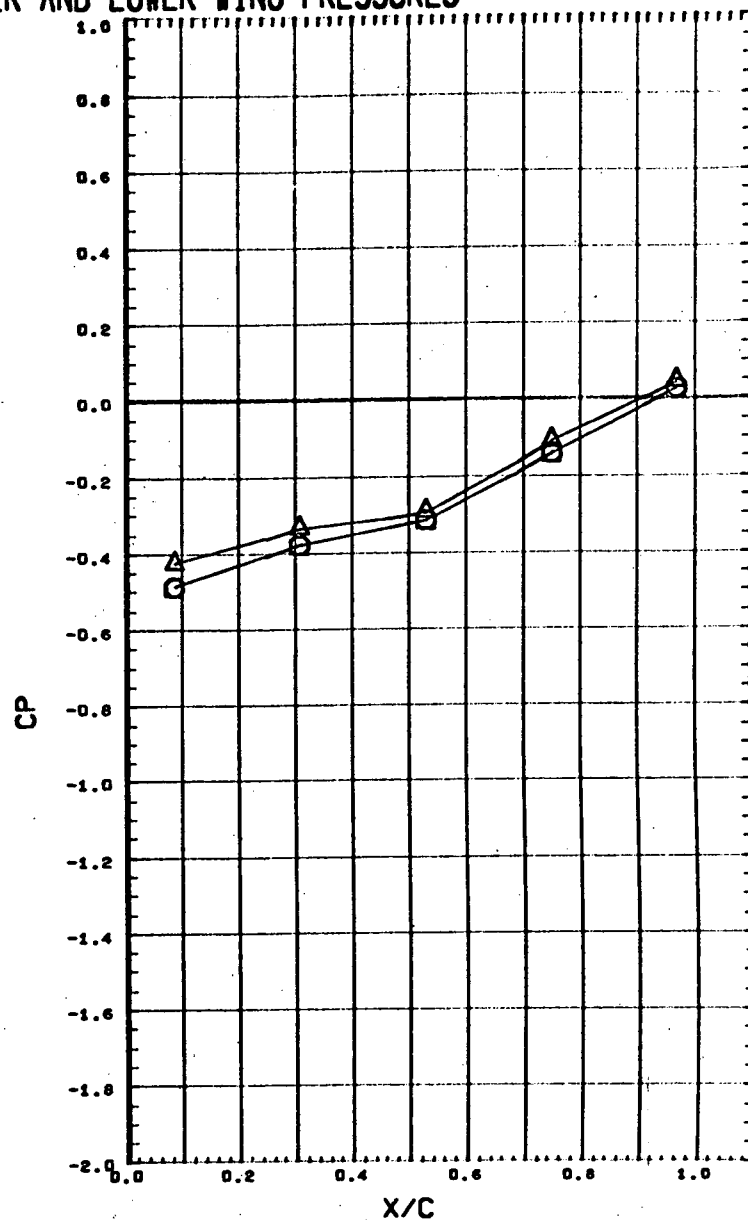
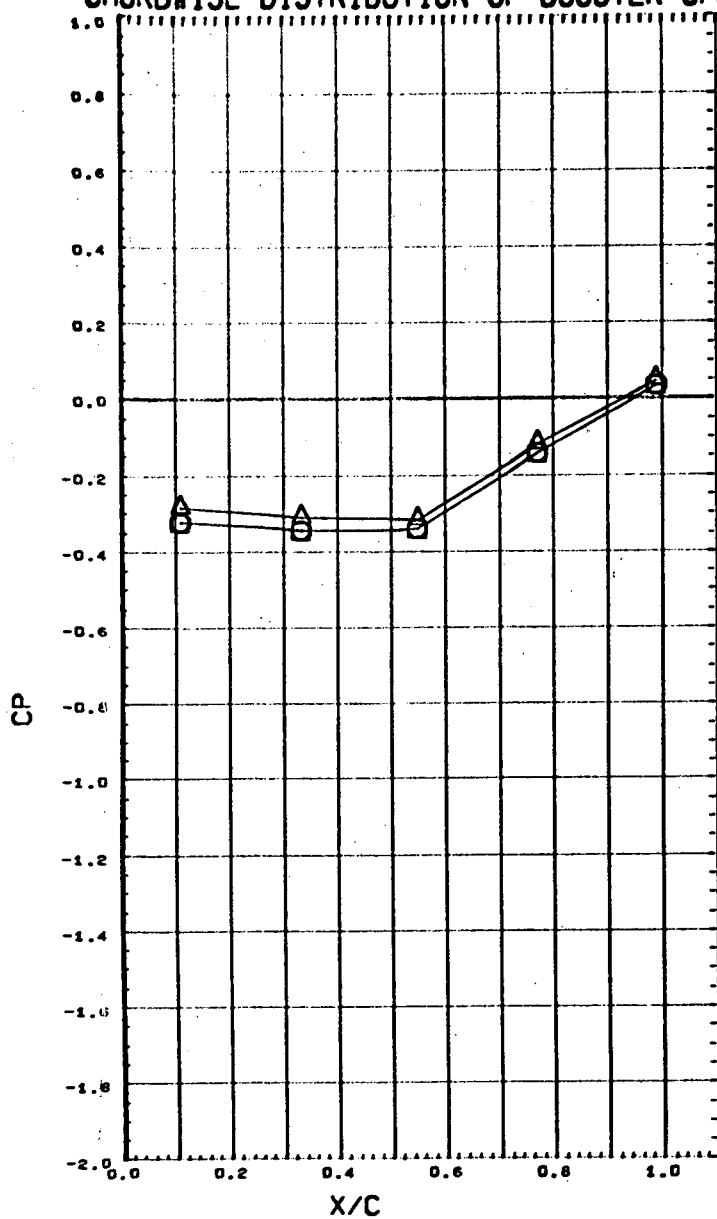


SYMBOL	BETA	Y/B	M1
○	5.991	0.497	0.600
△	4.085	0.635	
◇	2.108		
□	0.293		
◇	1.955		

PARAMETRIC VALUES		
ALFB	0.000	DX/L
I	0.000	0.000

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC002)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC002)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

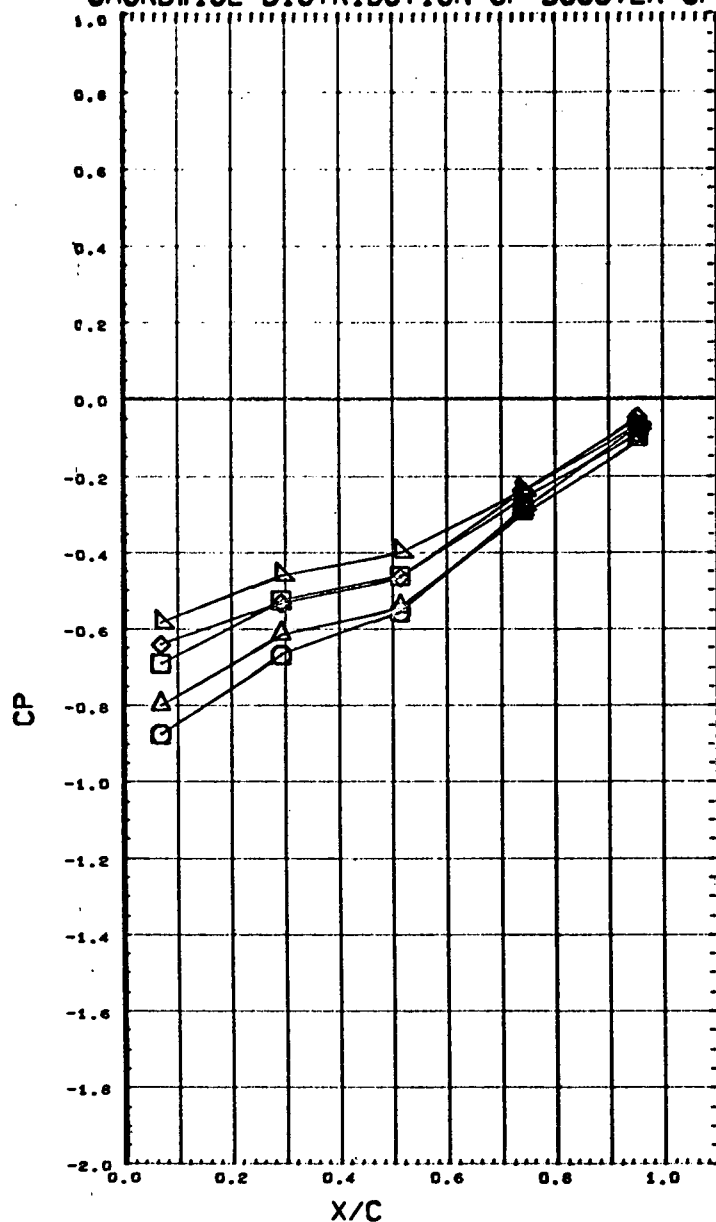


SYMBOL	BETA	Y/B	M1
O	4.018	0.497	0.600
Δ	5.878	0.635	

PARAMETRIC VALUES			
ALFB	0.000	DX/L	0.000
I	0.000		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCG02)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER(UPPER WING)
(CTCG02)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER(LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

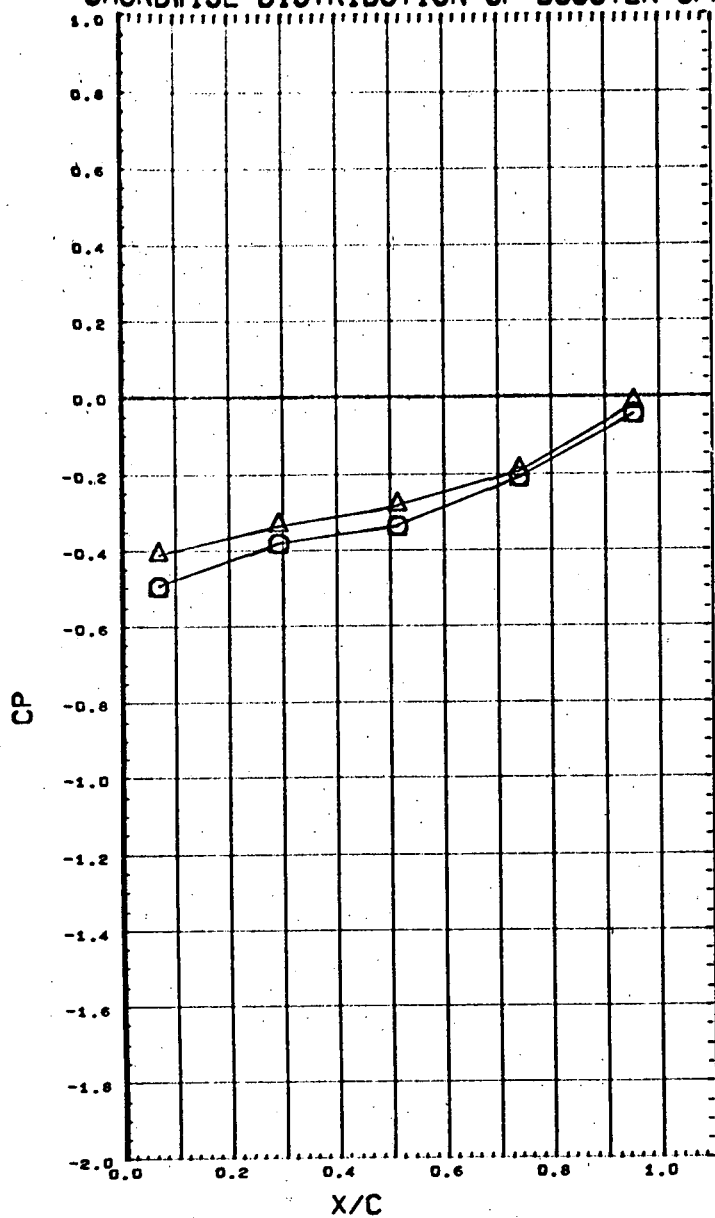


SYMBOL	BETA	Y/B	M1
◇	5.991	0.773	0.600
Δ	4.085		
○	2.108		
□	0.293		
	1.955		

PARAMETRIC VALUES		
ALFB	0.000	OX/L
I	0.000	0.000

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC002)	OPEN	AEDC TC174 NDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC002)	FLAGGED	AEDC TC174 NDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



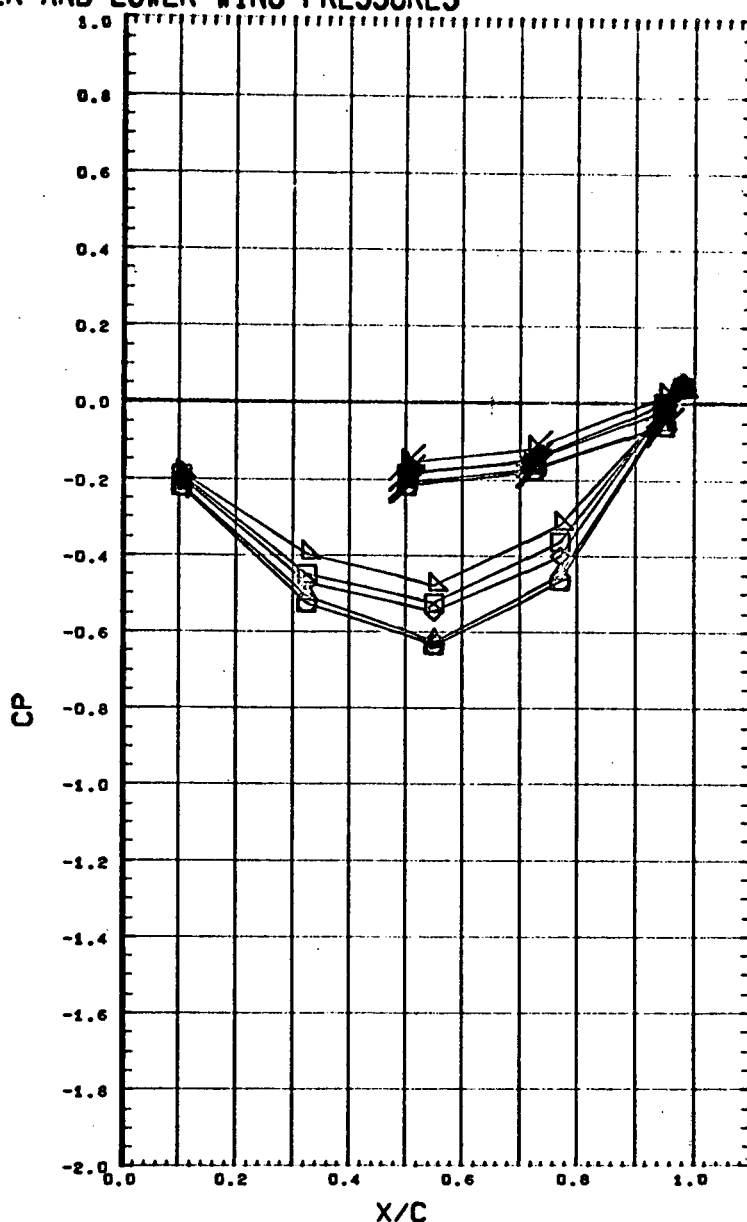
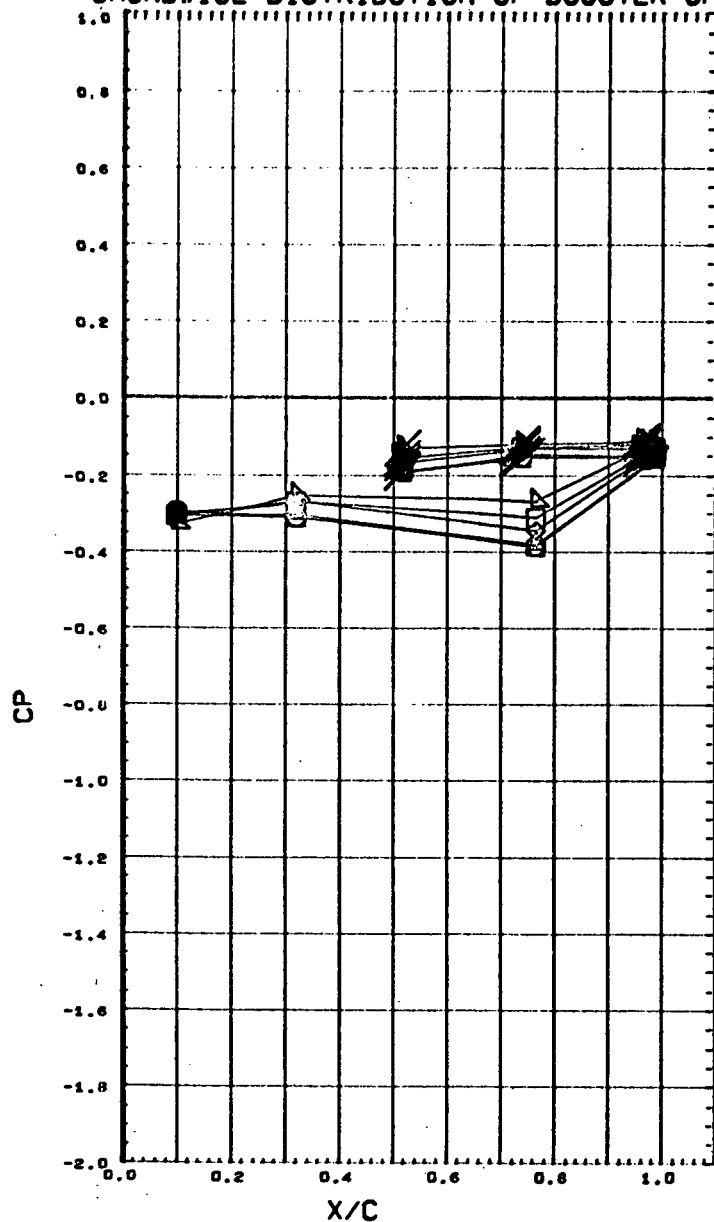
SYMBOL	BETA	Y/D	M1
○	4.018	0.773	0.600
△	5.878		

PARAMETRIC VALUES		
ALFB	0.000	DX/L
I	0.000	0.000

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC002)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC002)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)



# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

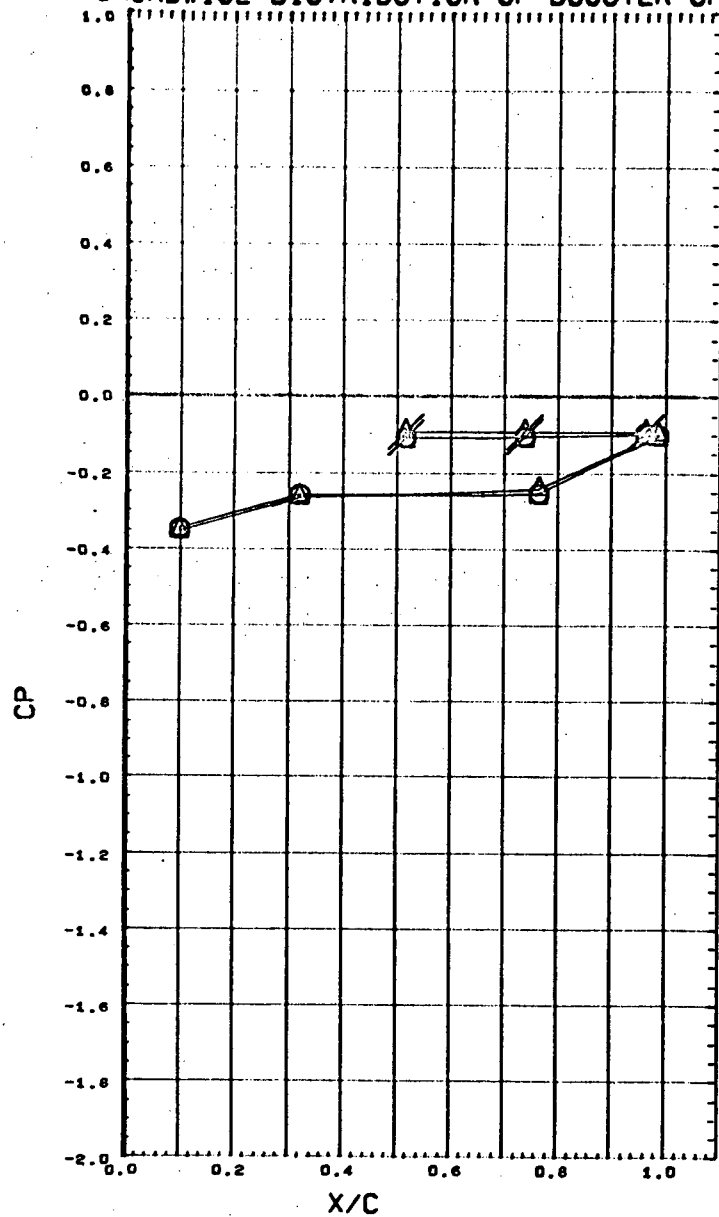


SYMBOL	BETA	Y/B	M1
◇	6.014	0.221	0.898
△	4.113	0.359	
○	2.146		
□	0.267		
◇	2.007		

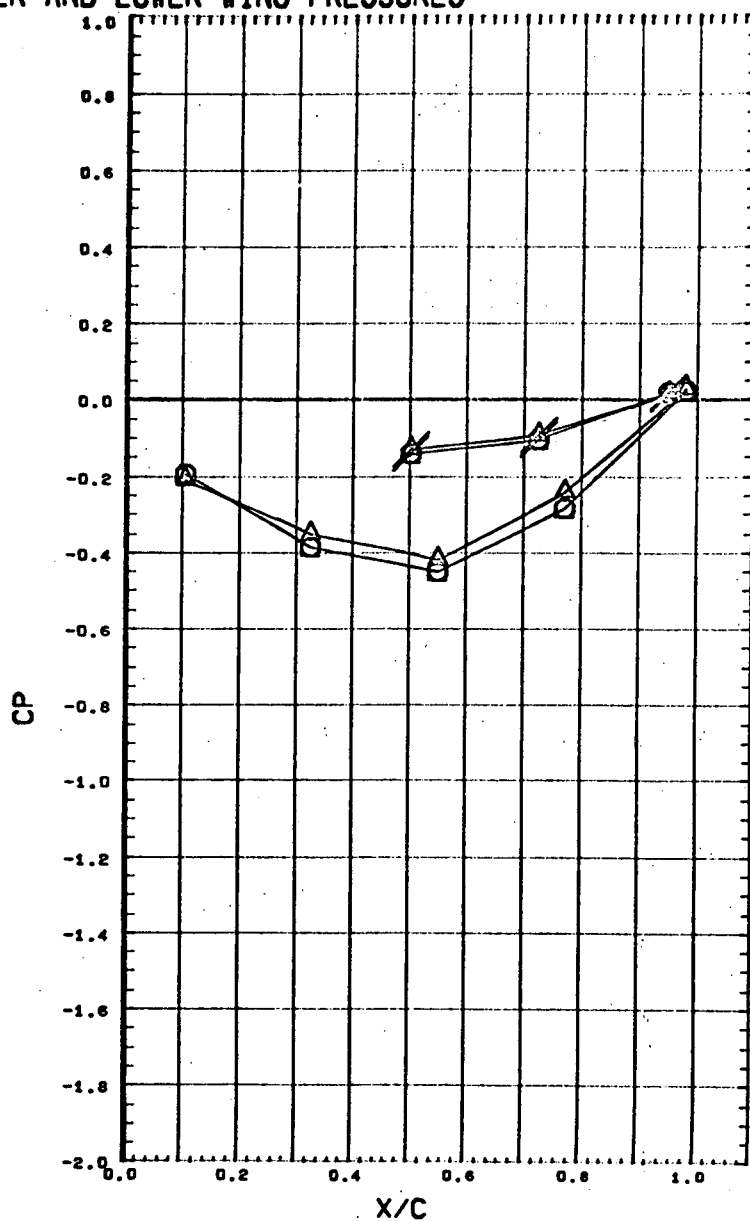
PARAMETRIC VALUES		
ALFB	0.000	CX/L
I	0.000	0.000

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC002)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC002)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



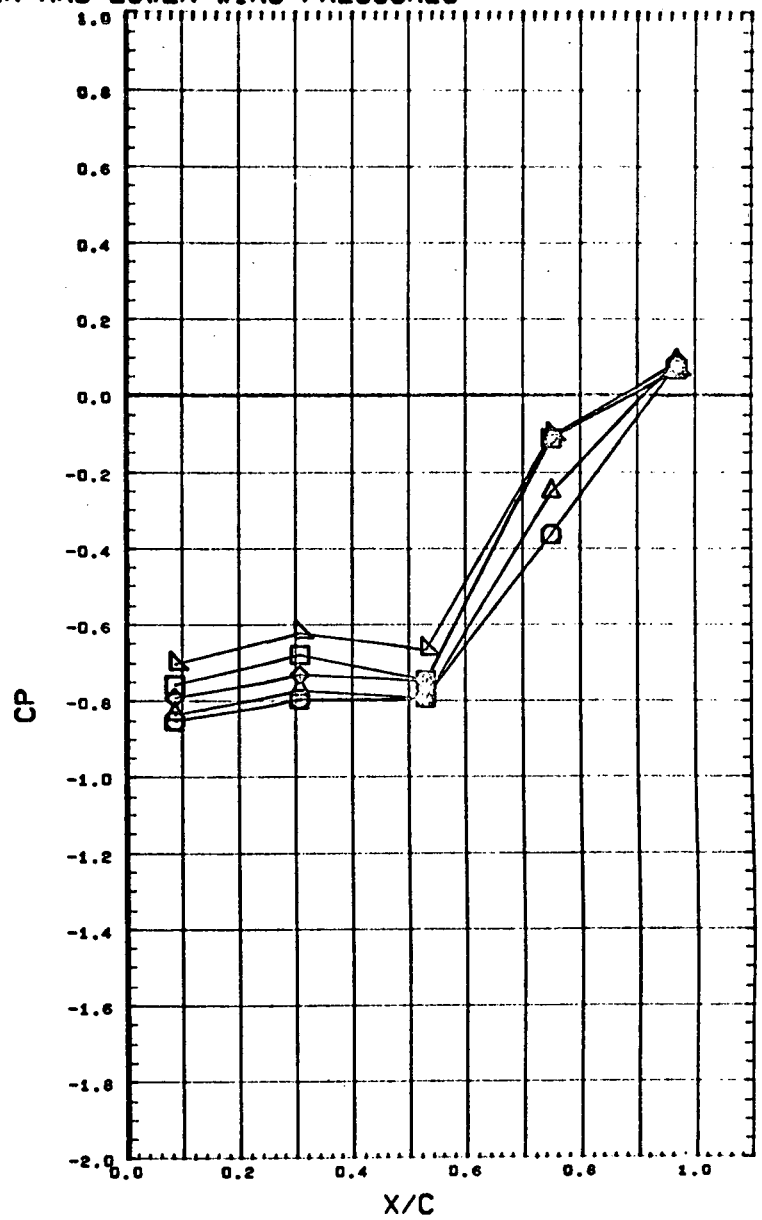
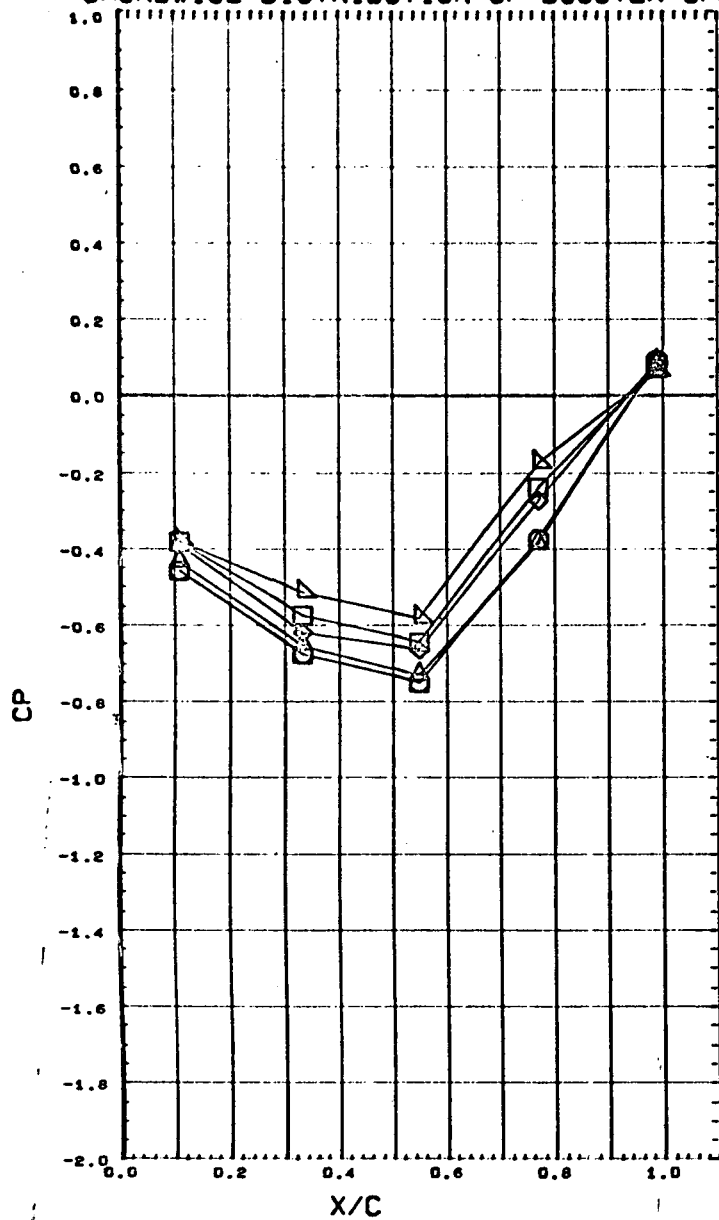
SYMBOL	BETA	Y/B	M1
○	4.094	0.221	0.898
△	5.964	0.359	



ALFB	PARAMETRIC VALUES	DX/L
0.000		0.000
1	0.000	

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC002) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTC002) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

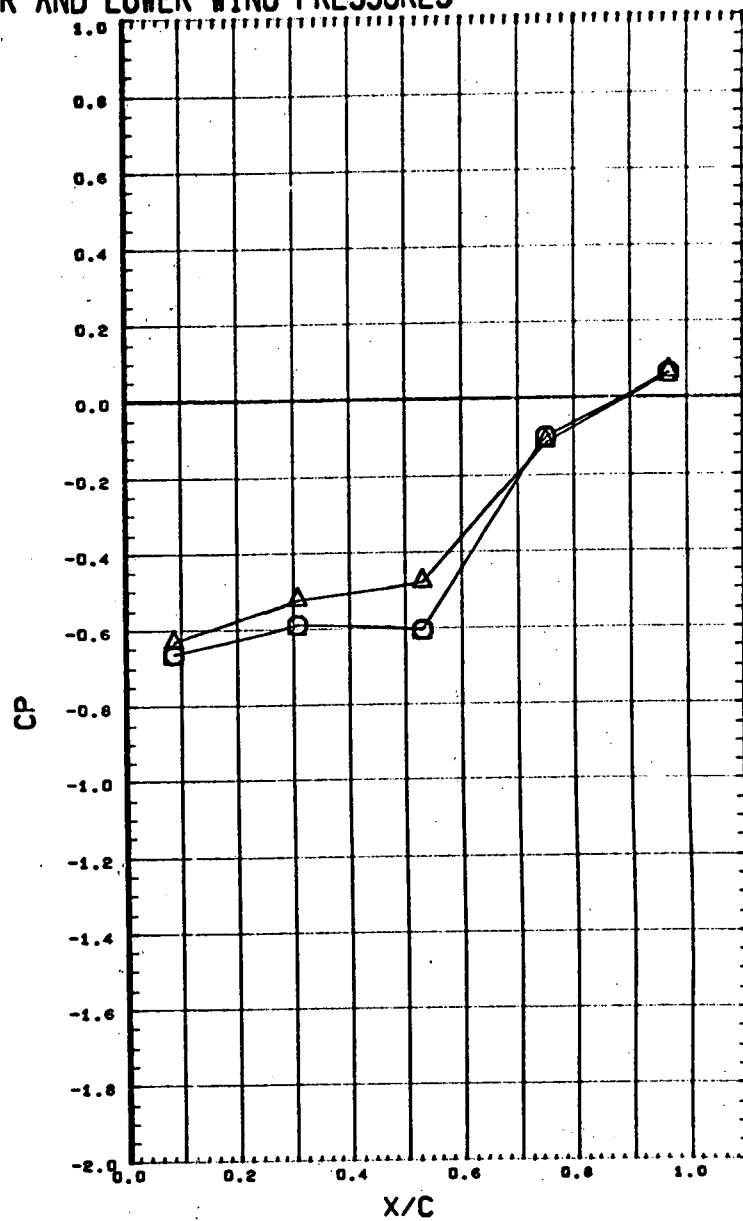
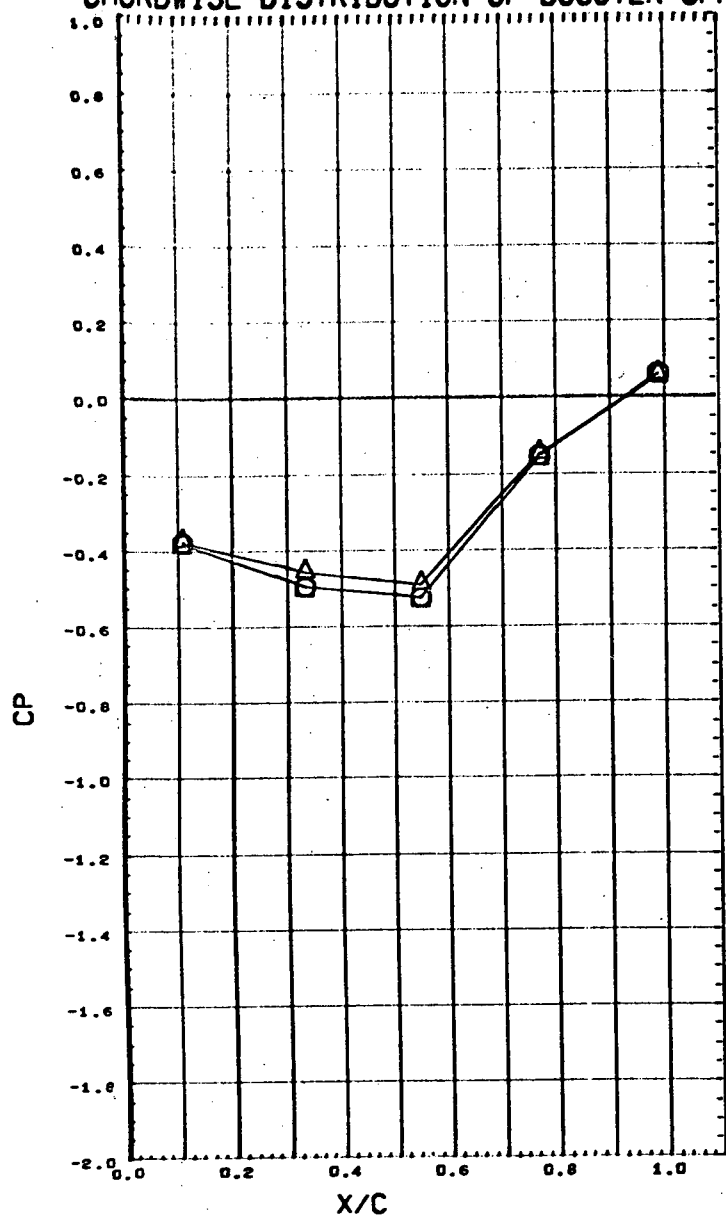


SYMBOL	BETA	Y/D	M1
□	6.014	0.497	0.898
◇	4.113	0.635	
△	2.146		
○	0.287		
×	2.007		

PARAMETRIC VALUES			
ALFB	0.000	DX/L	0.000
I	0.000		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTGG02)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER(UPPER WING)
(CTGG02)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER(LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

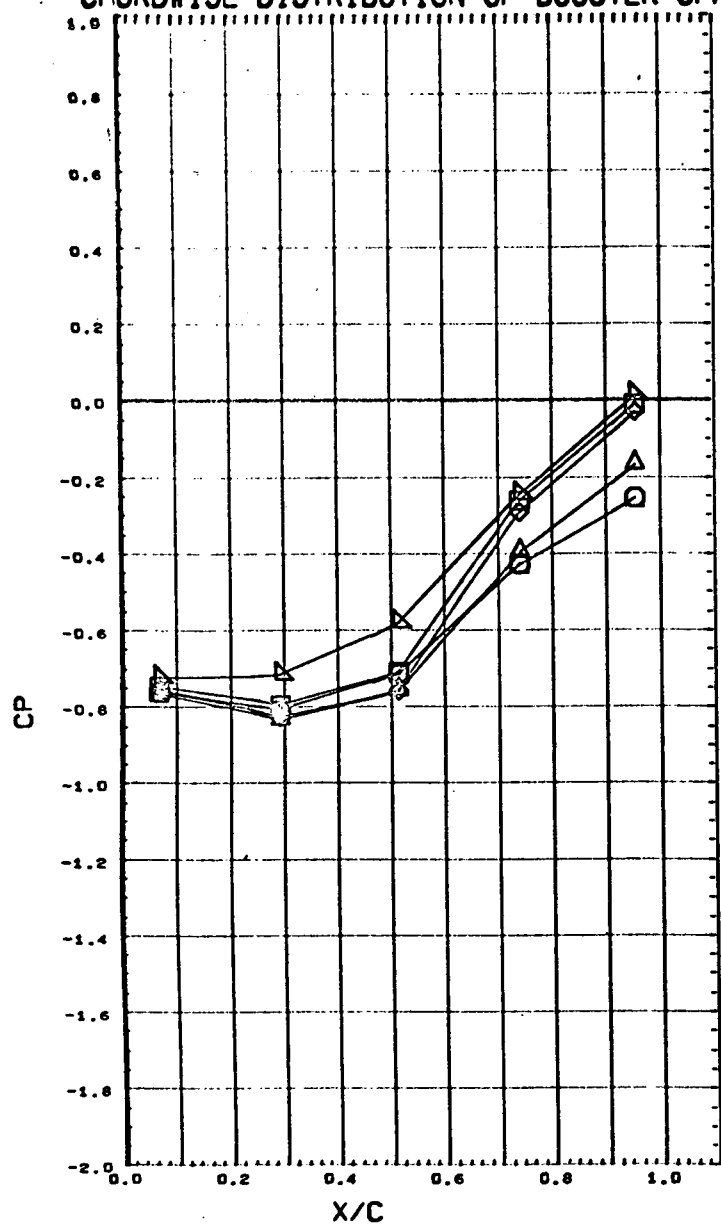


SYMBOL	BETA	Y/B	M1
○	4.094	0.497	0.898
△	5.964	0.635	

PARAMETRIC VALUES		
ALFB	0.000	OX/L 0.000
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC602)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC602)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

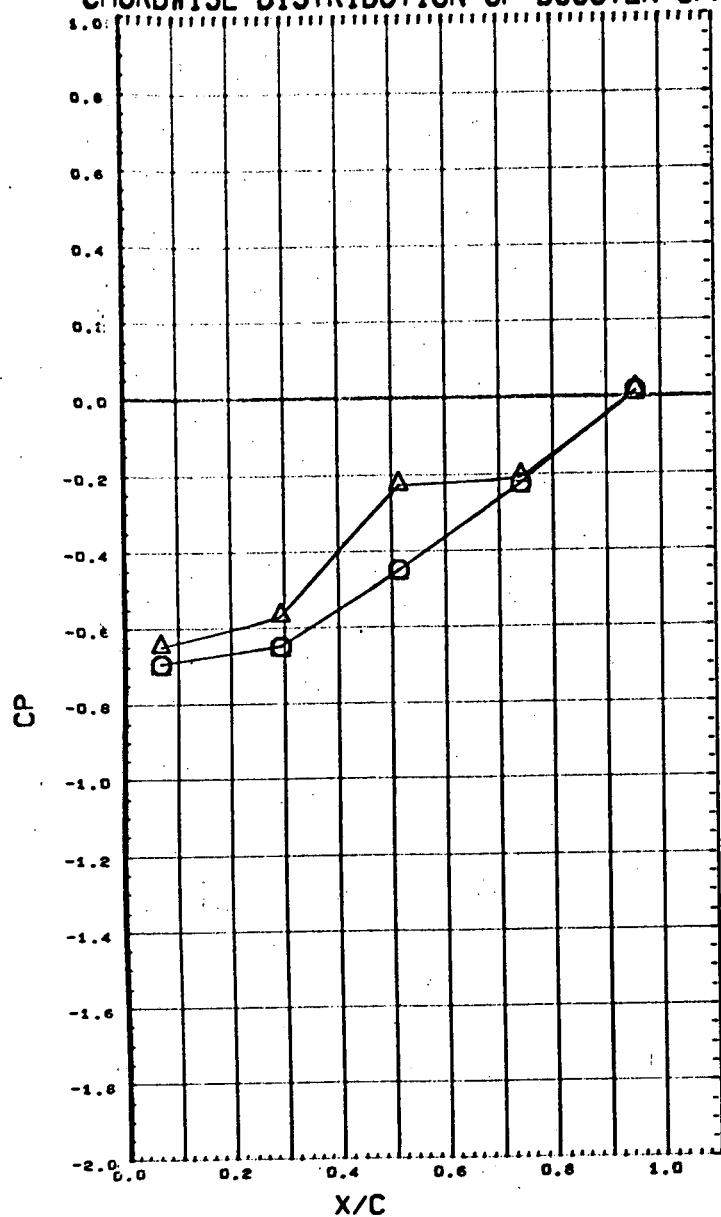


SYMBOL	BETA	Y/B	M1
○	- 6.014	0.773	0.898
△	- 4.113		
◇	- 2.146		
□	- 0.287		
▽	2.007		

PARAMETRIC VALUES			
ALFB	0.000	OX/L	0.000
I	0.000		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC002)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC002)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

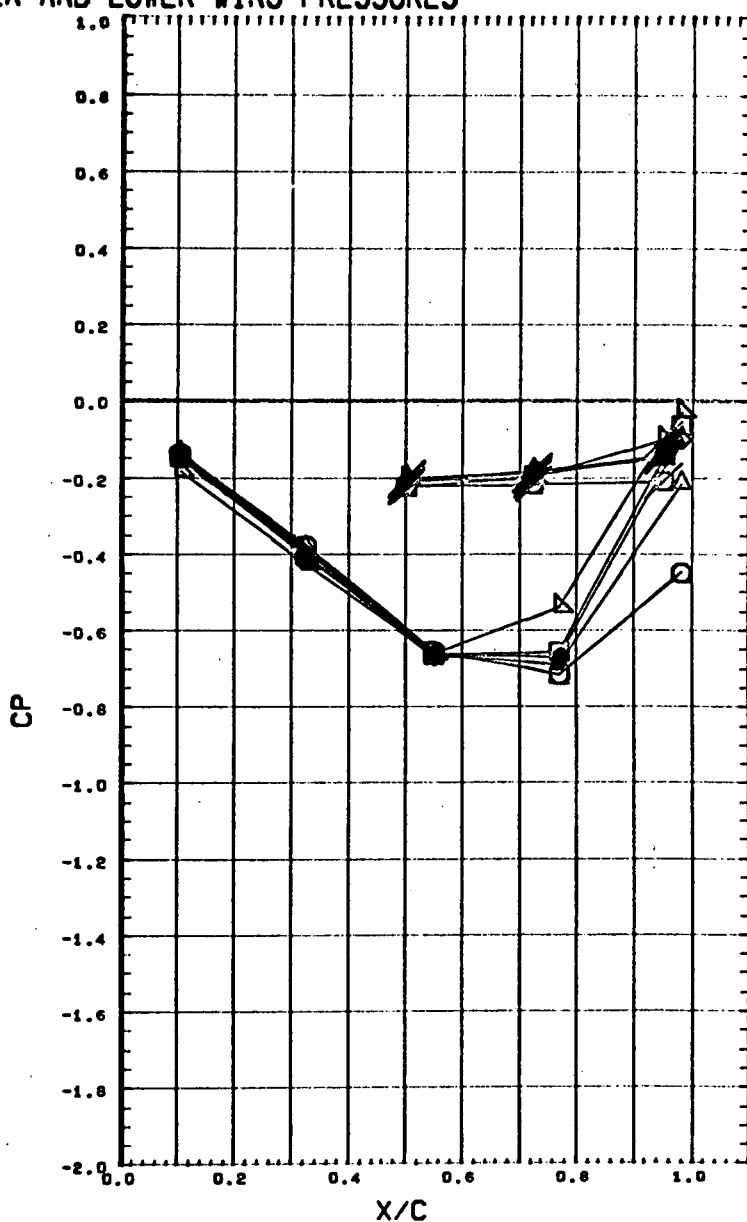
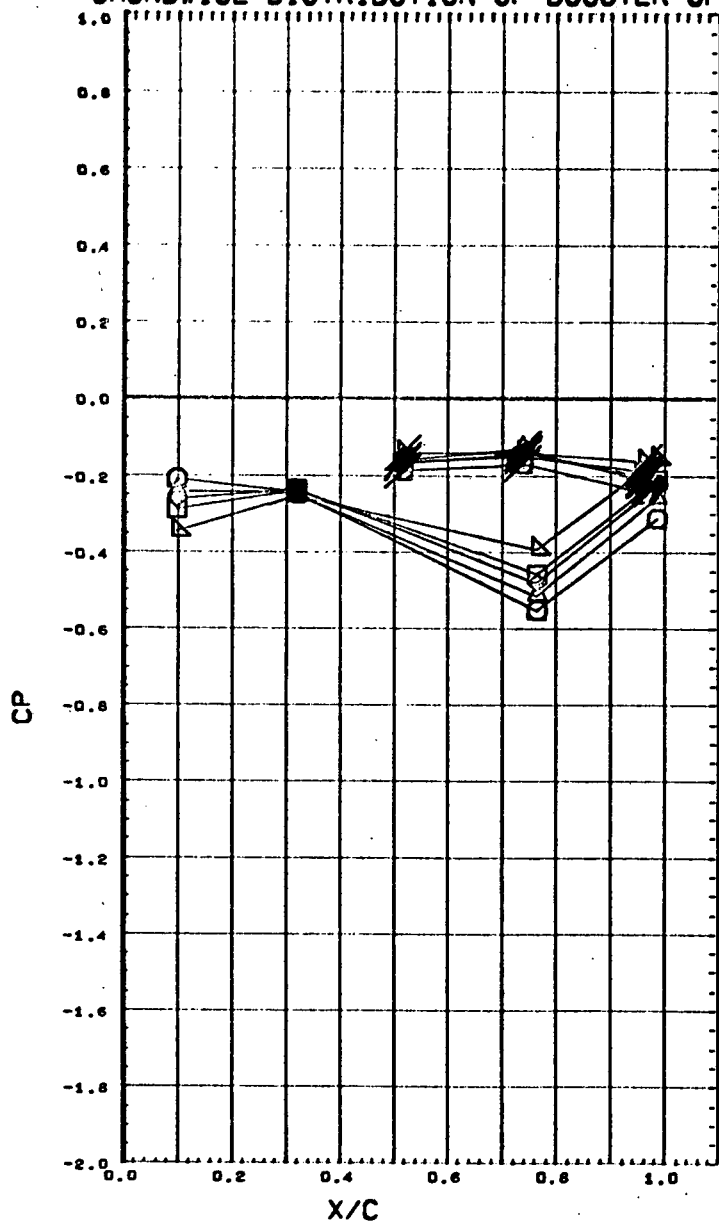


SYMBOL	BETA	Y/B	M1
Δ	4.094	0.773	0.898
○	5.964		

PARAMETRIC VALUES		
ALFB	0.000	0.000
I	0.000	0.000

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC002)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC002)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

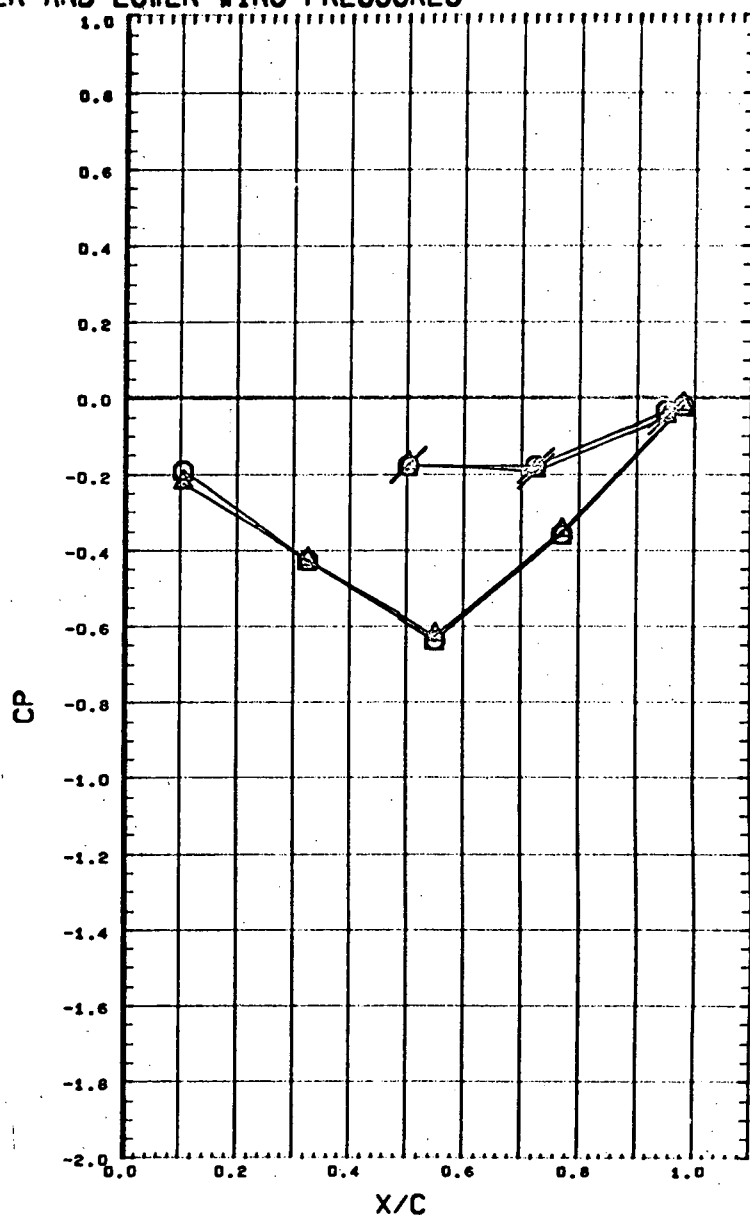
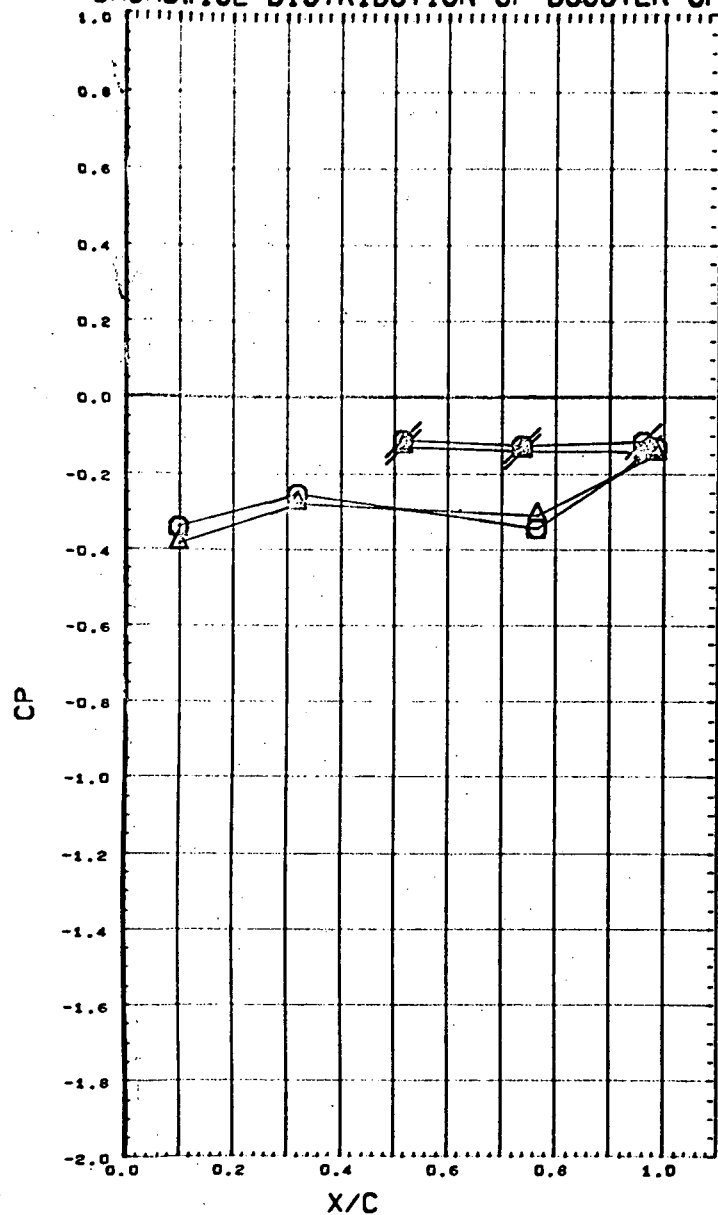


SYMBOL	BETA	Y/B	M1
○	6.082	0.221	1.010
△	4.150	0.359	
□	2.153		
◇	0.281		
◇	2.037		

PARAMETRIC VALUES		
ALFD	0.000	DX/L
I	0.000	0.000

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCG02)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCG02)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



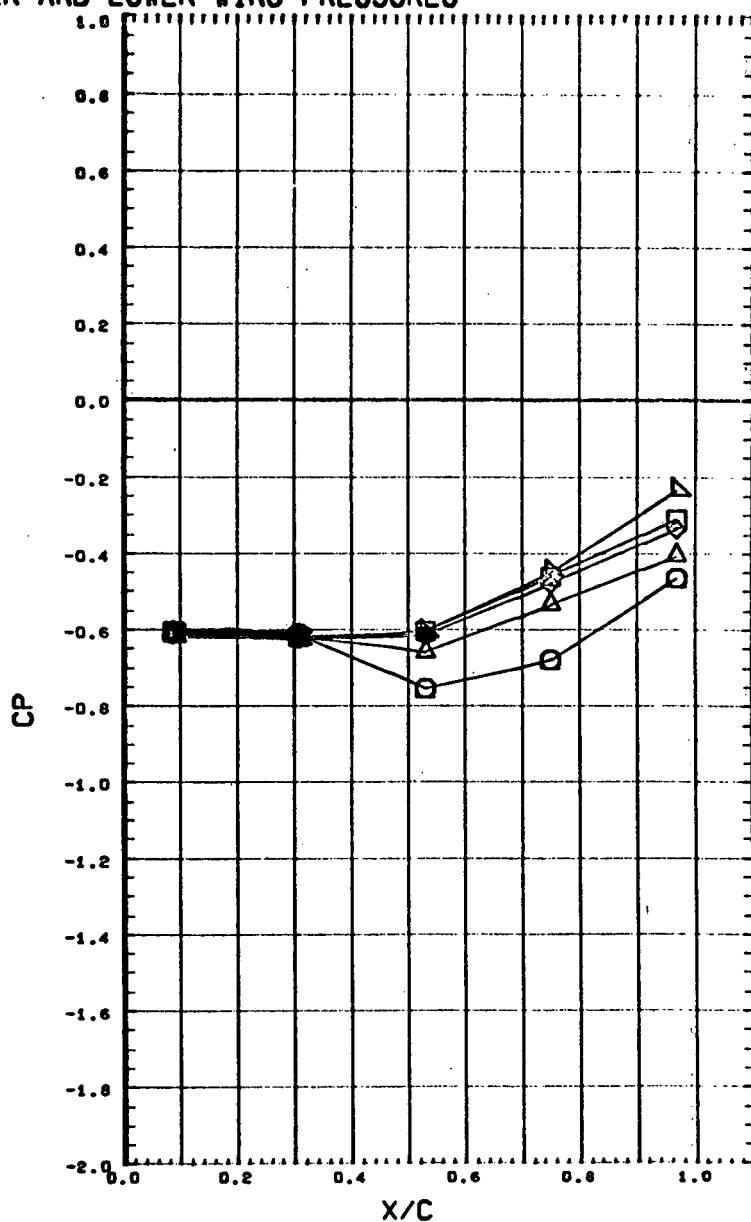
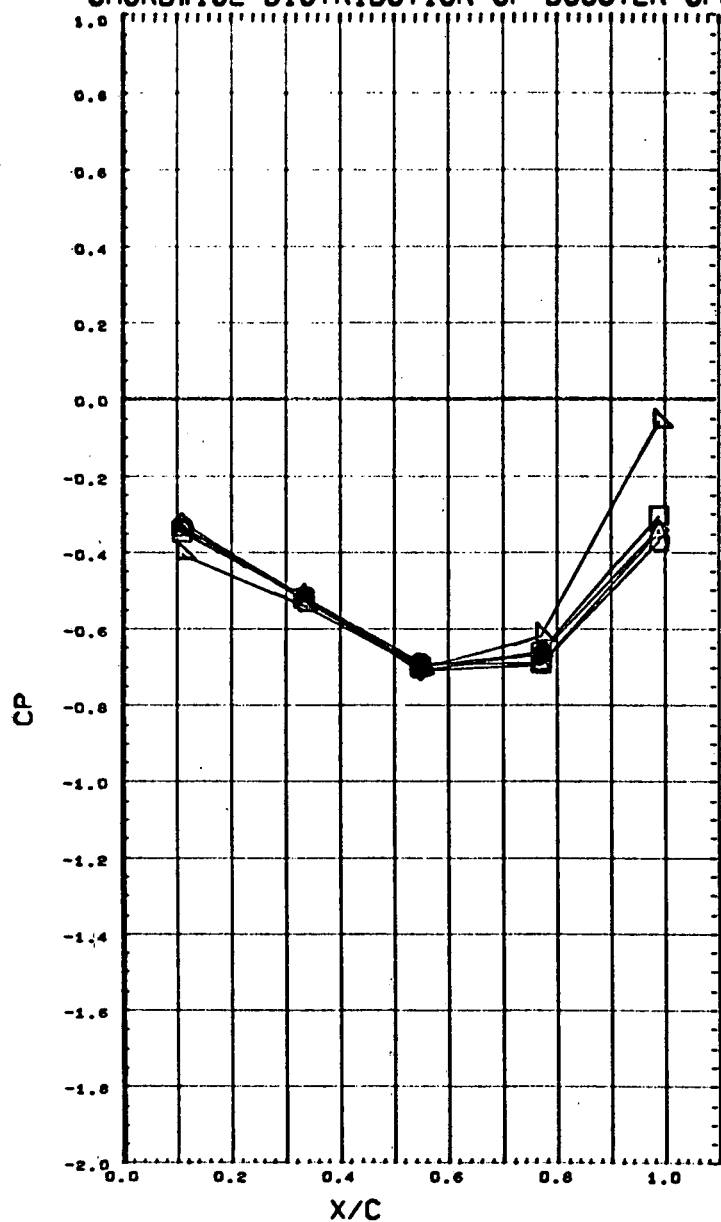
SYMBOL	DELTA	Y/B	M1
○	4.071	0.221	1.010
△	6.041	0.359	

PARAMETRIC VALUES		
ALFB	0.000	DX/L
I	0.000	0.000

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BICG02) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTCG02) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)



# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

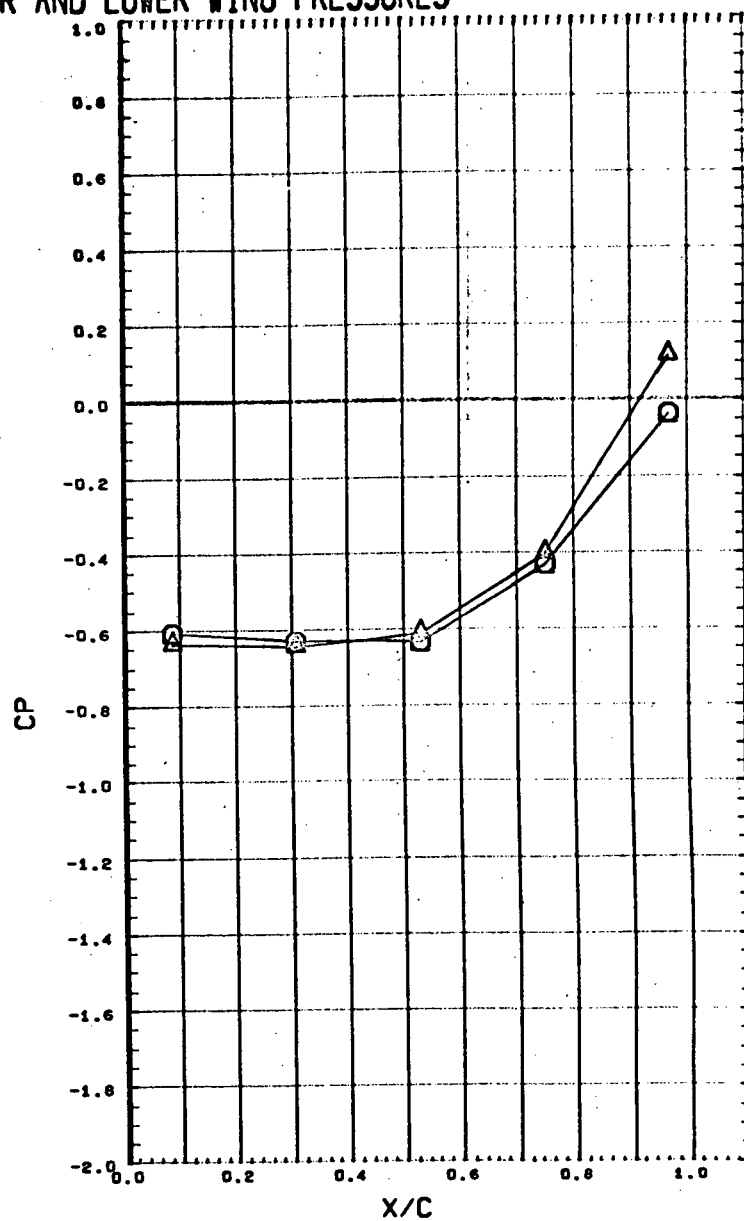
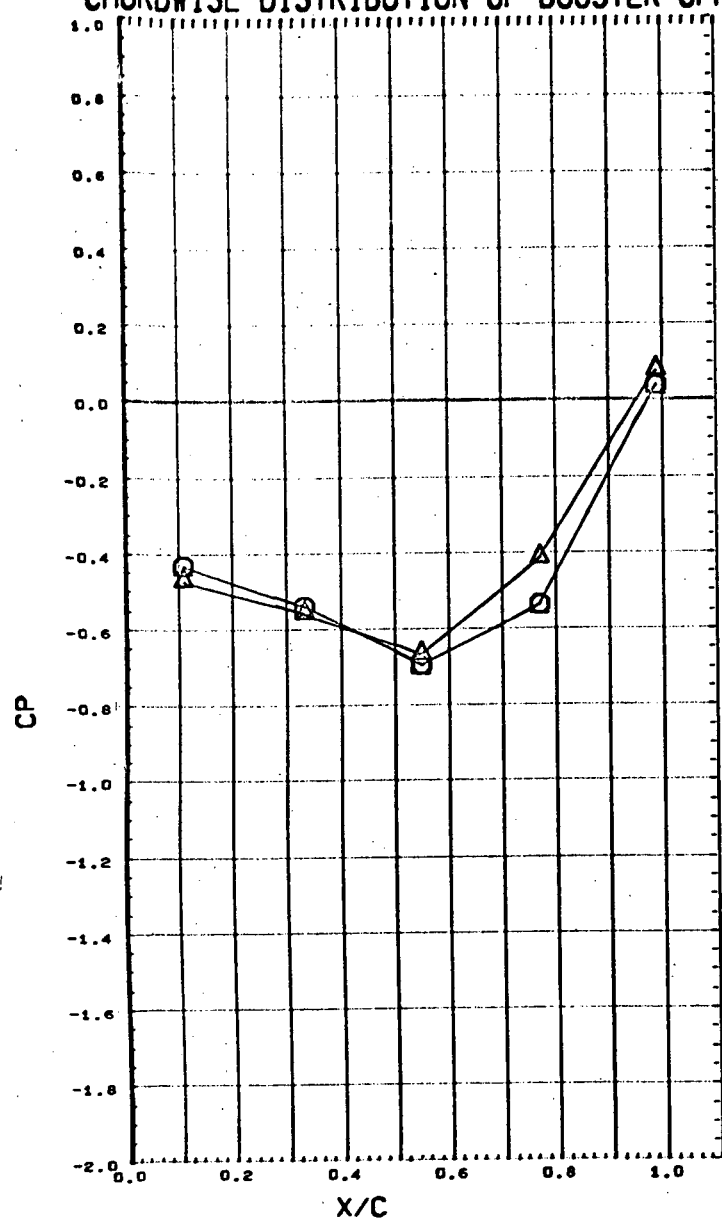


SYMBOL	BETA	Y/B	M1
○	6.082	0.497	1.010
◇	4.150	0.635	
△	2.153		
□	0.281		
▽	2.037		

PARAMETRIC VALUES		
ALFB	0.000	DX/L 0.000
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCG02)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCG02)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

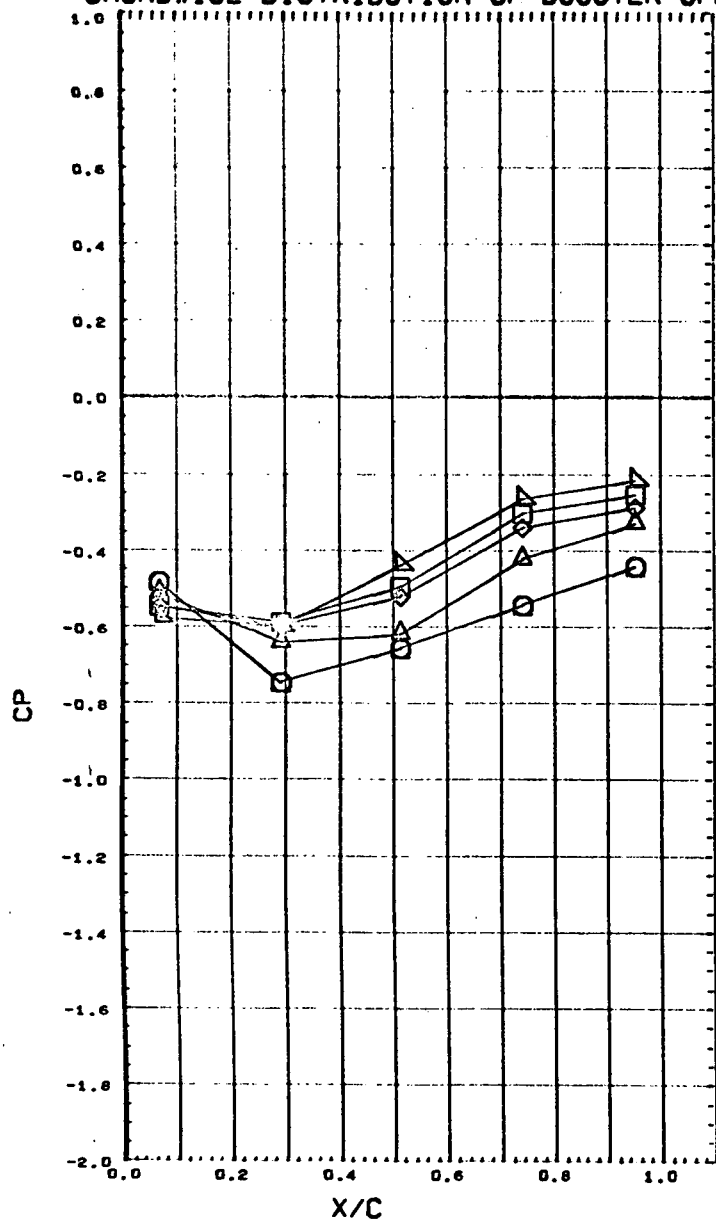


SYMBOL	BETA	Y/B	M1
○	4.071	0.497	1.010
△	6.041	0.635	

PARAMETRIC VALUES			
ALFD	0.000	DX/L	0.000
I	0.000		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTGG02)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTGG02)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

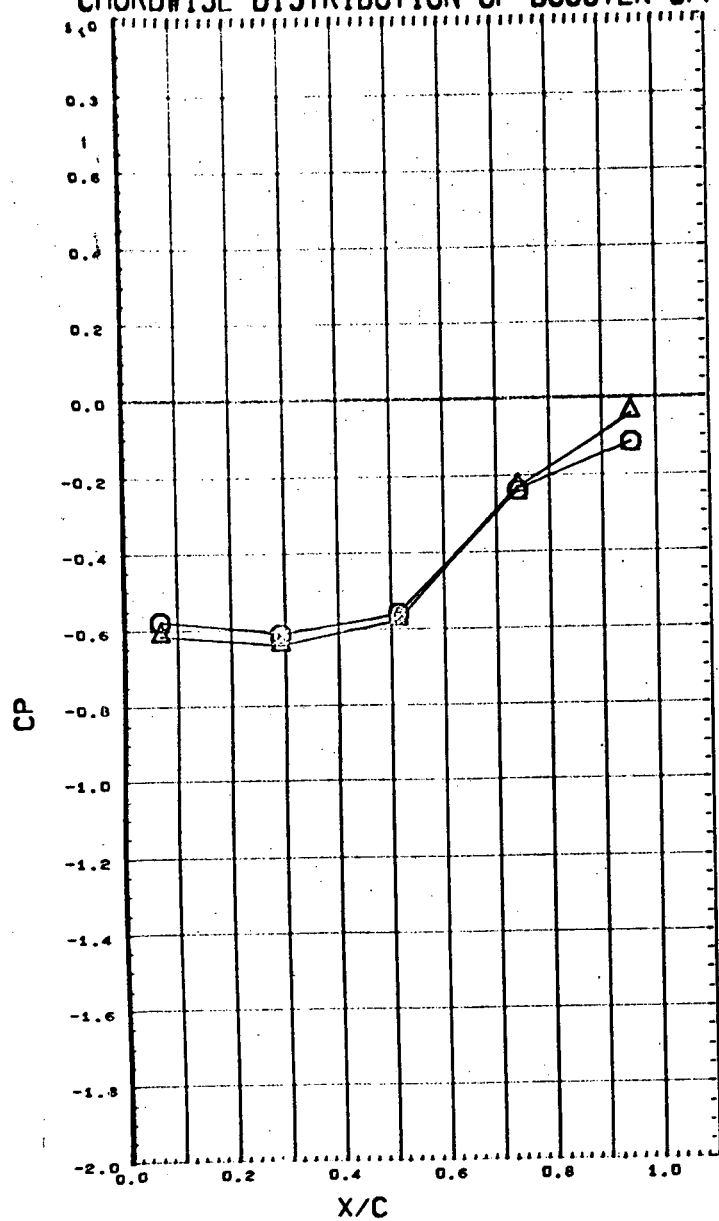


SYMBOL	BETA	Y/B	M1
△	6.002	0.773	1.010
▽	4.150		
○	2.153		
●	0.281		
◐	2.037		

PARAMETRIC VALUES			
ALFB	0.000	DX/L	0.000
I	0.000		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BIC002)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC002)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

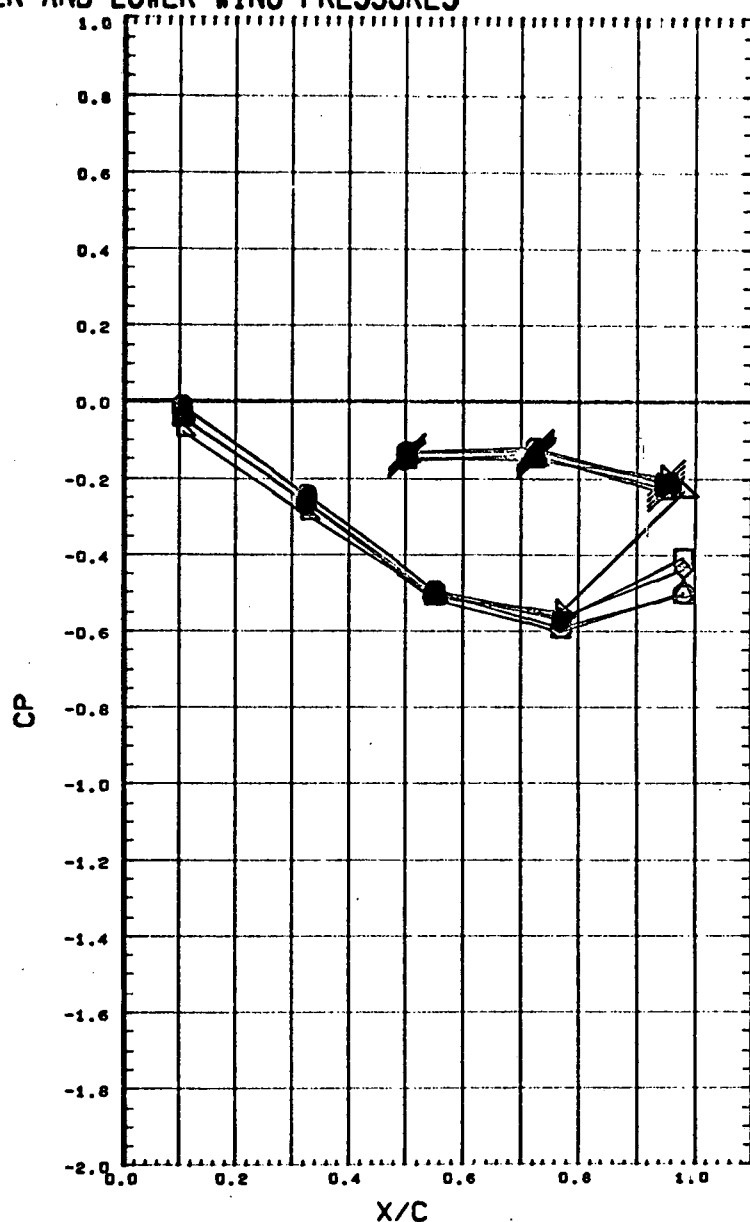
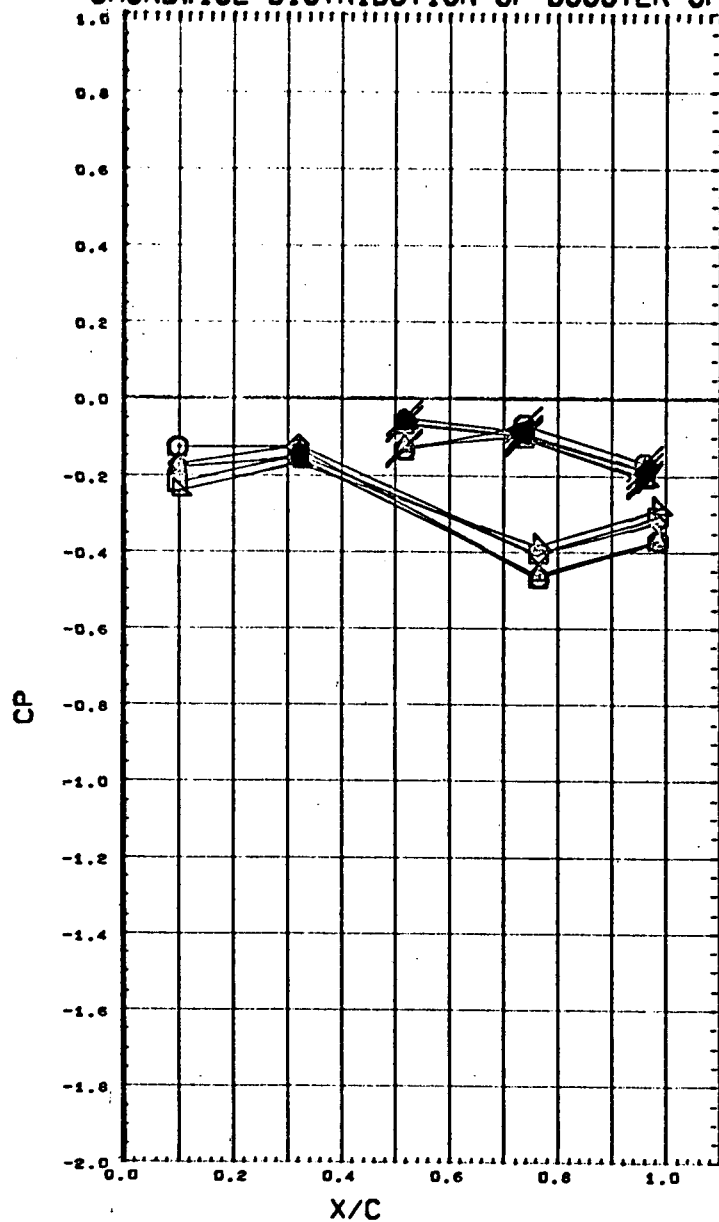


SYMBOL	BETA	Y/B	M1
○	4.071	0.773	1.010
△	6.041		

PARAMETRIC VALUES		
ALFD	0.000	DX/L
I	0.000	0.000

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC052)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC052)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

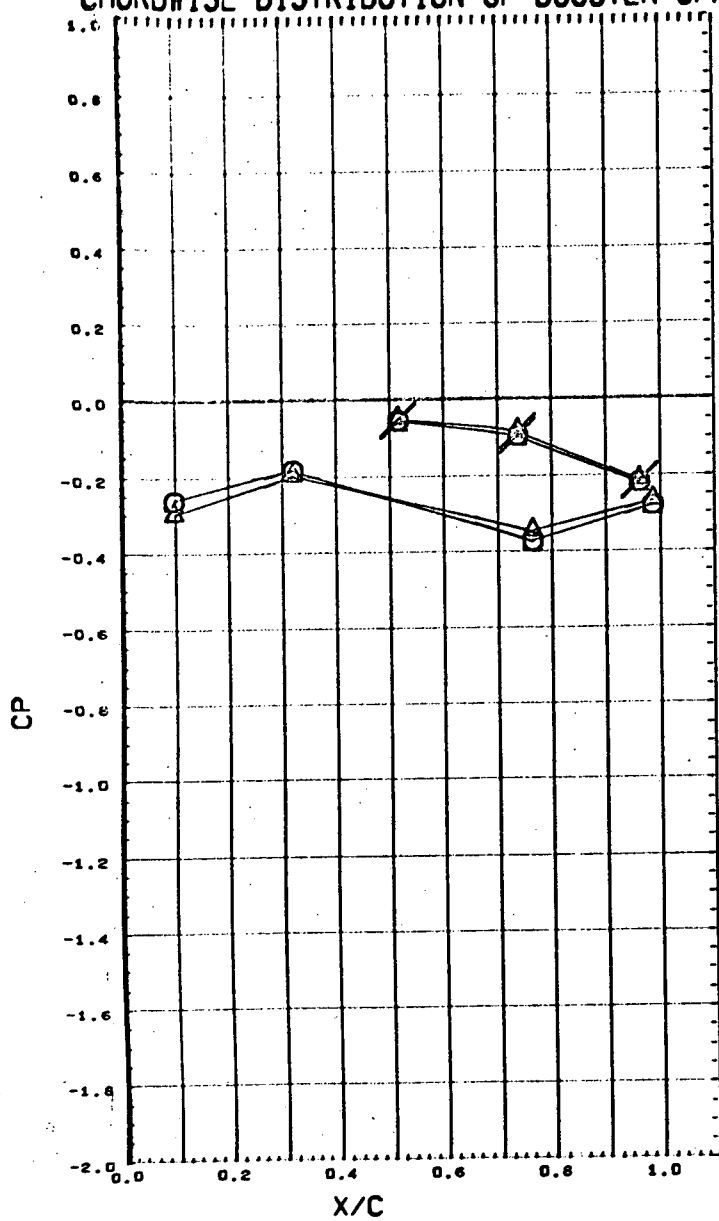


SYMBOL	BETA	Y/B	M1
○	- 6.306	0.221	1.101
△	- 4.084	0.359	
◇	- 2.015		
□	- 0.247		
▽	1.831		

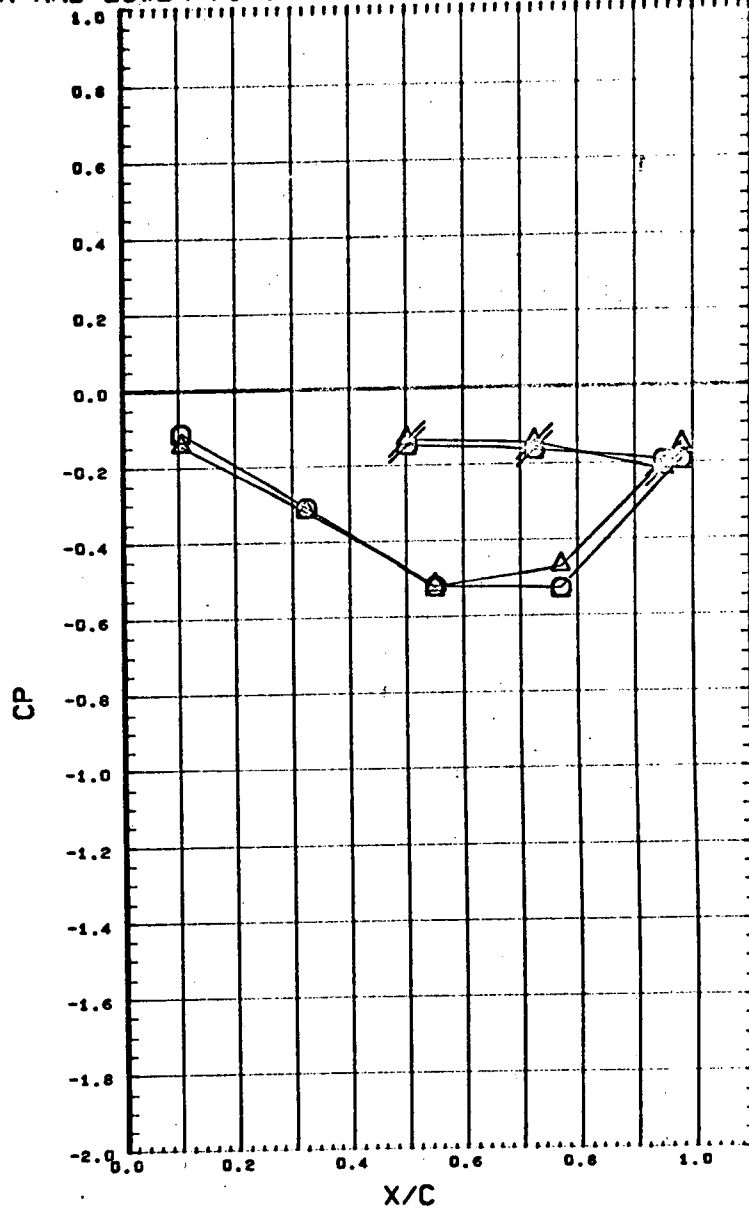
PARAMETRIC VALUES		
ALFB	0.000	DX/L 0.000
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC002)	OPEN	AEDC TC174 NDAC BOOSTER NEAR ORBITER(UPPER WING)
(CTC002)	FLAGGED	AEDC TC174 NDAC BOOSTER NEAR ORBITER(LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



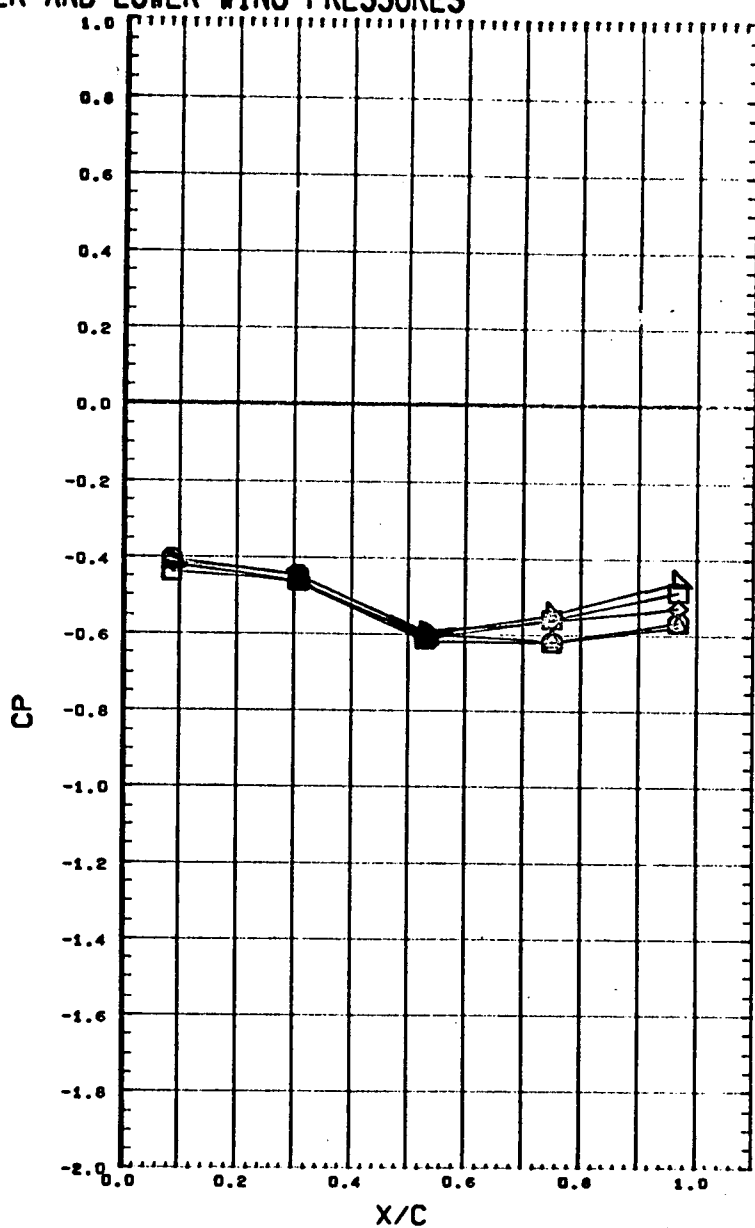
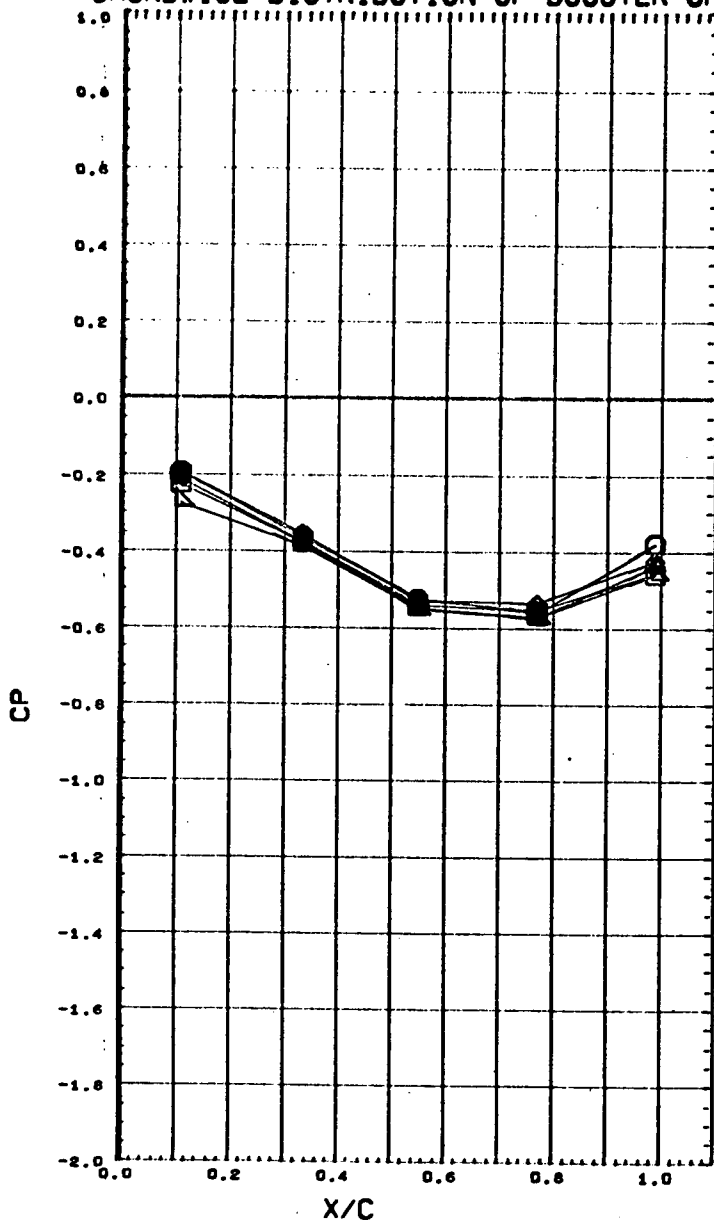
SYMBOL	BETA	Y/B	M1
○	3.893	0.221	1.101
Δ	6.209	0.359	



ALFB	PARAMETRIC VALUES	DX/L	0.000
I	0.000	0.000	0.000

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC552)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC552)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

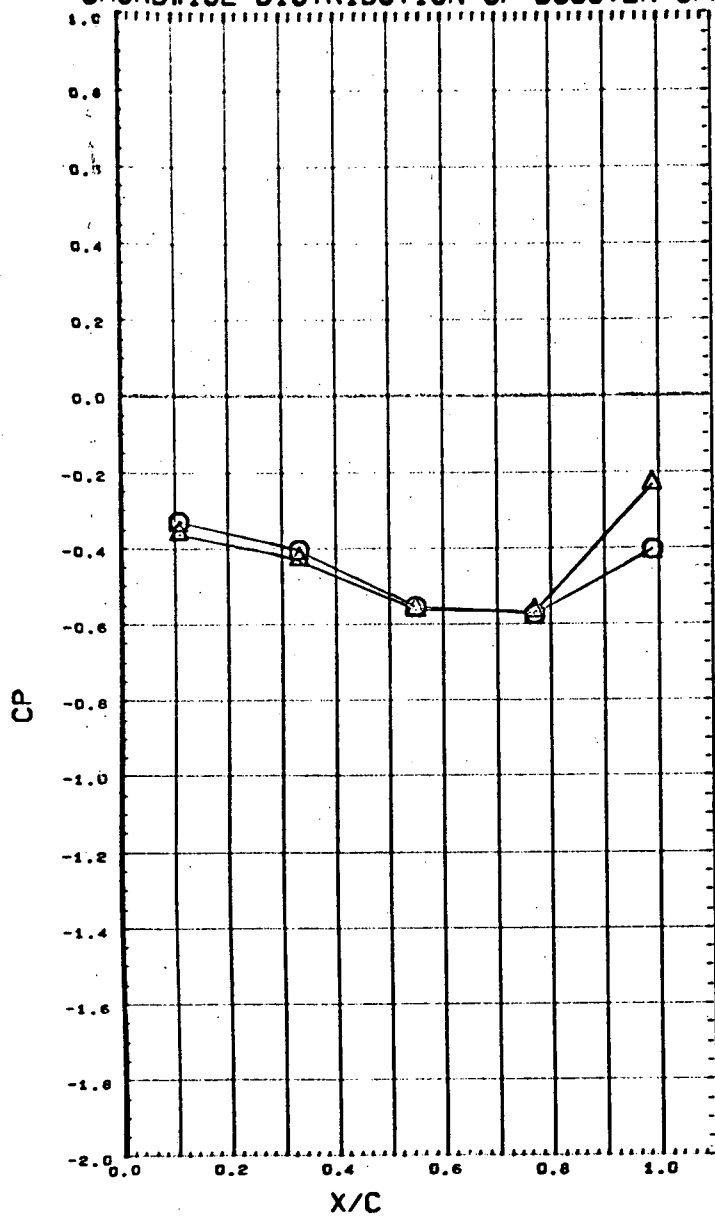


SYMBOL	BETA	Y/B	M1
△	6.306	0.497	1.101
○	4.084	0.635	
□	2.015		
◇	0.247		
▽	1.831		

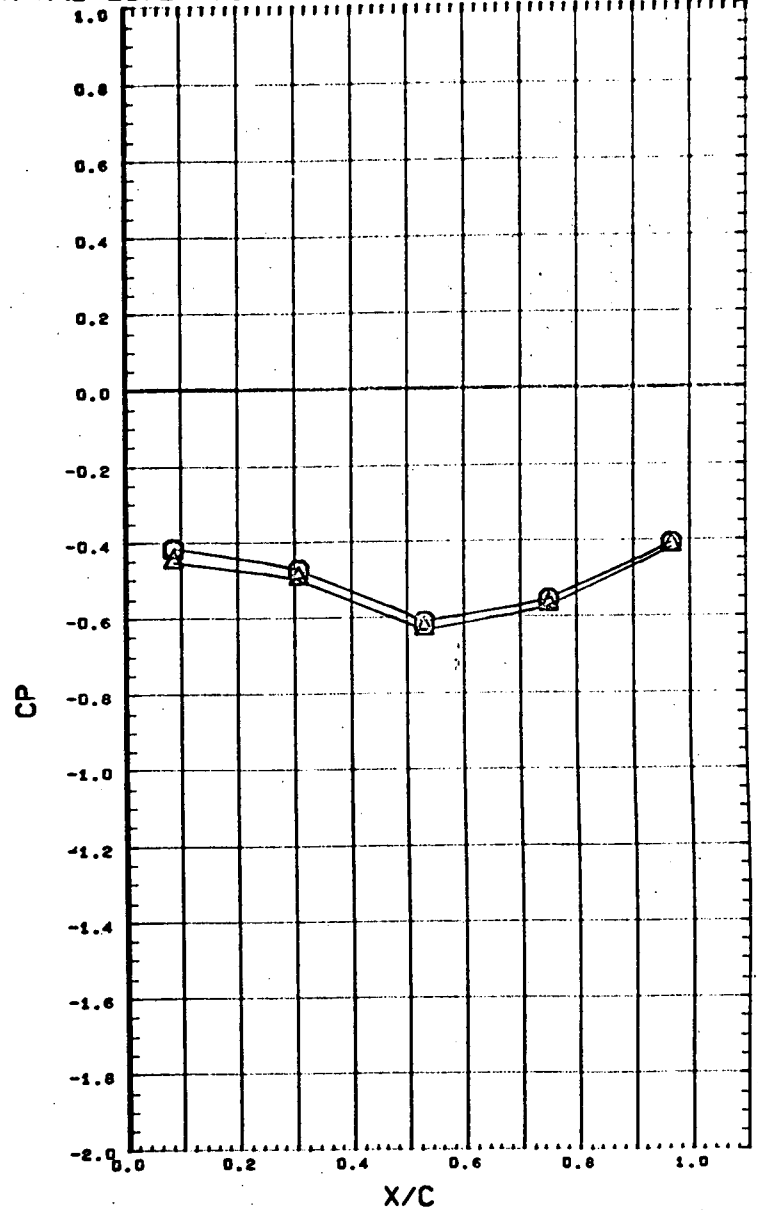
DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BT002)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CT002)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

PARAMETRIC VALUES	ALFB	0.000	OX/L	0.000
I	0.000			

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



SYMBOL  $\Delta$  BETA 3.893 Y/D 0.497 M1 1.101  
 6.209 0.635

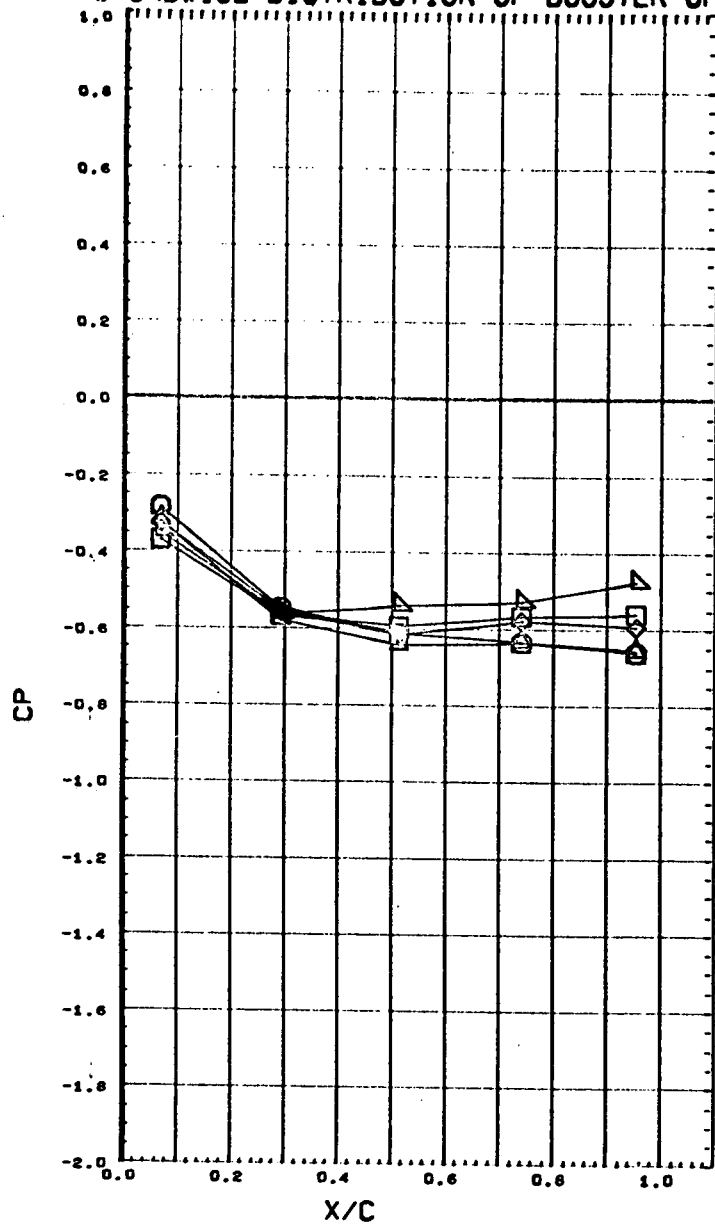


PARAMETRIC VALUES  
 ALFB 0.000 CX/L 0.000  
 I 0.000

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC002)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC002)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)



# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

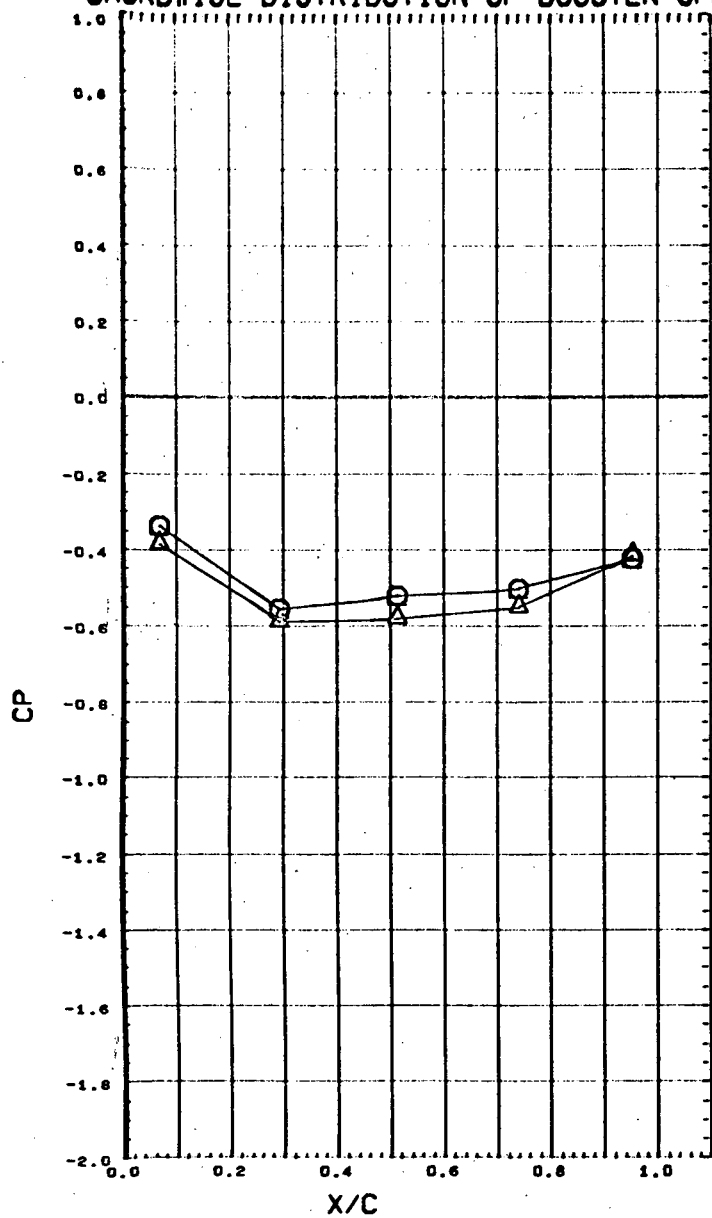


SYMBOL	BETA	Y/B	M1
○	6.306	0.773	1.101
△	4.084		
□	2.015		
◇	0.247		
▽	1.831		

PARAMETRIC VALUES		
ALFB	0.000	DX/L 0.000
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC002)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC002)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

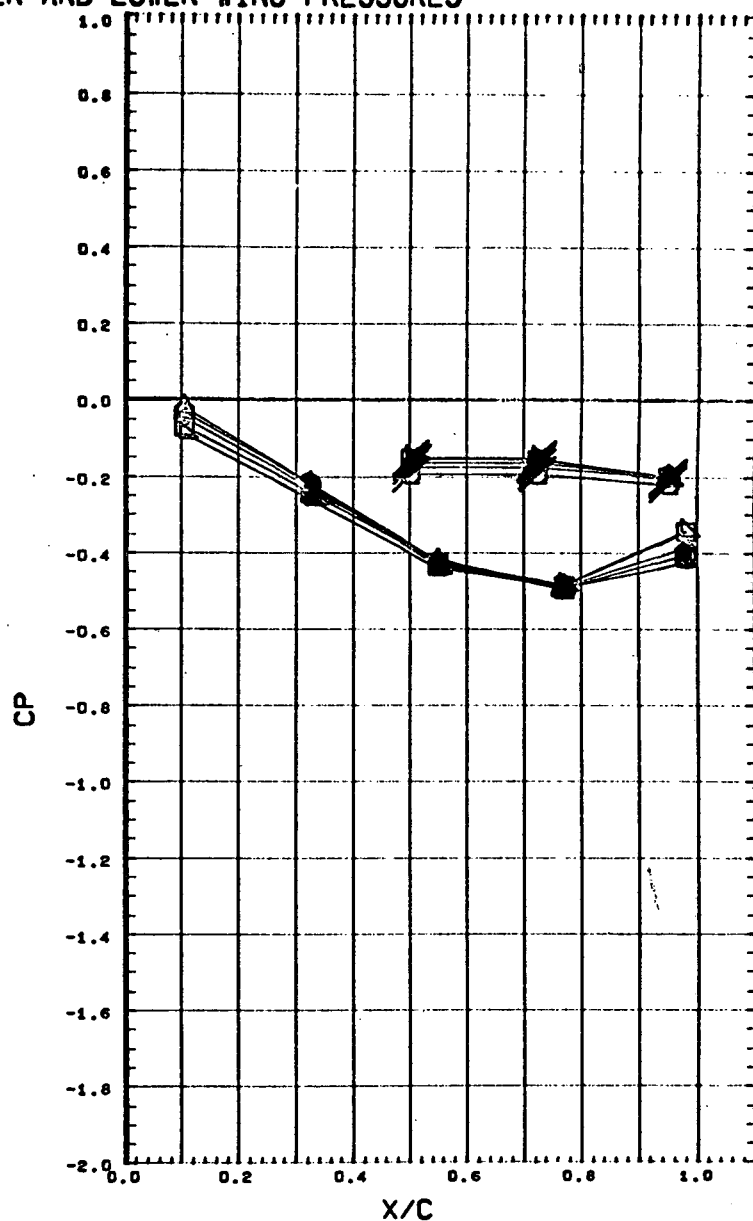
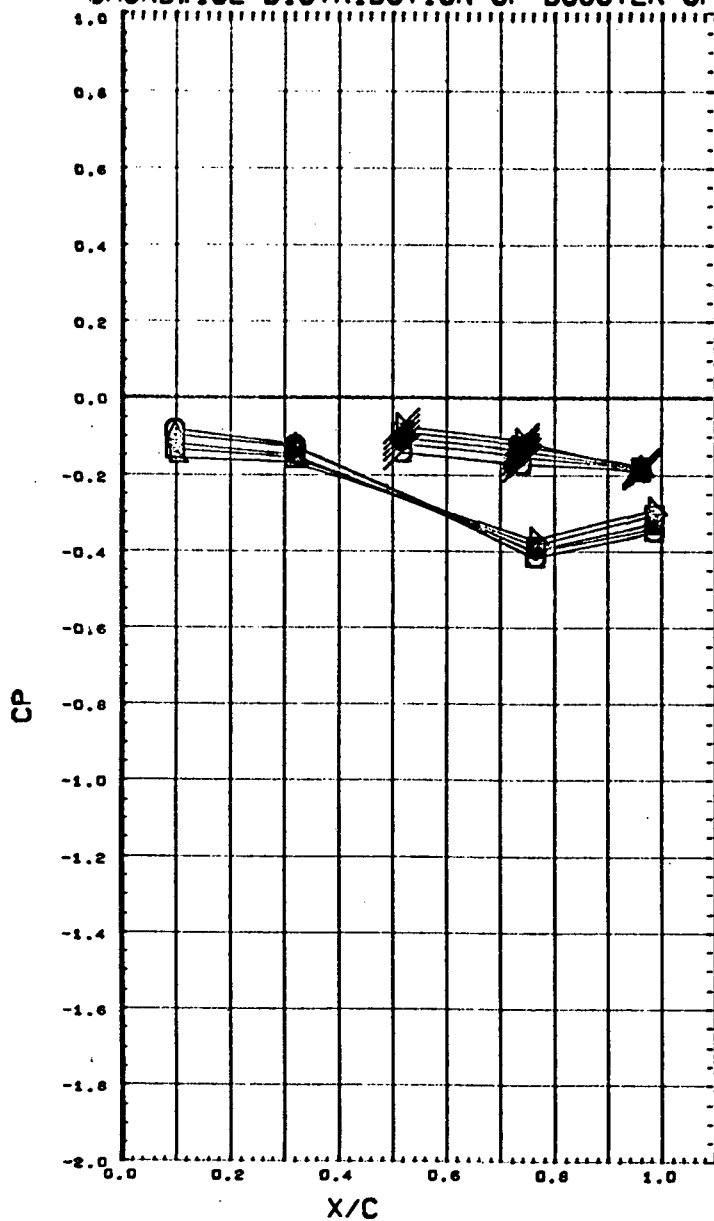


SYMBOL	BETA	Y/B	M1
O	3.893	0.773	1.101
Δ	6.209		

PARAMETRIC VALUES		
ALFB	0.000	0.000
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC052)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC052)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

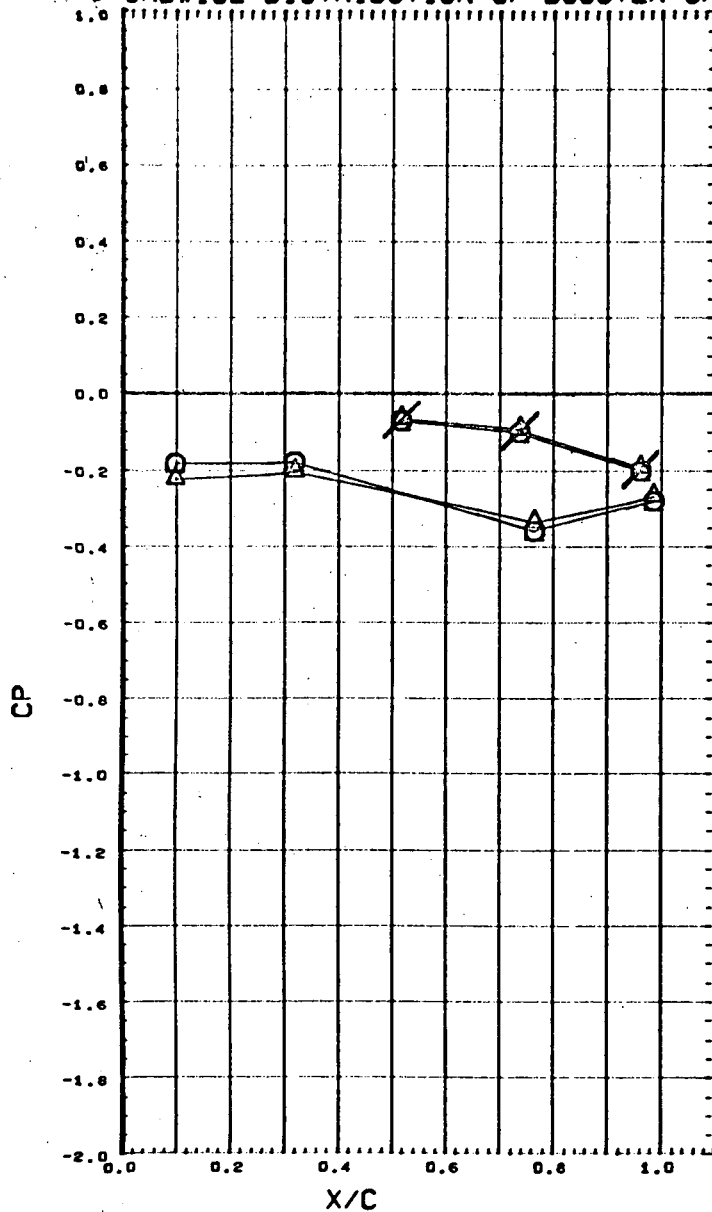


SYMBOL	BETA	Y/B	M1
◇	6.196	0.221	1.201
◇	4.116	0.359	
◇	2.016		
◇	0.241		
◇	2.057		

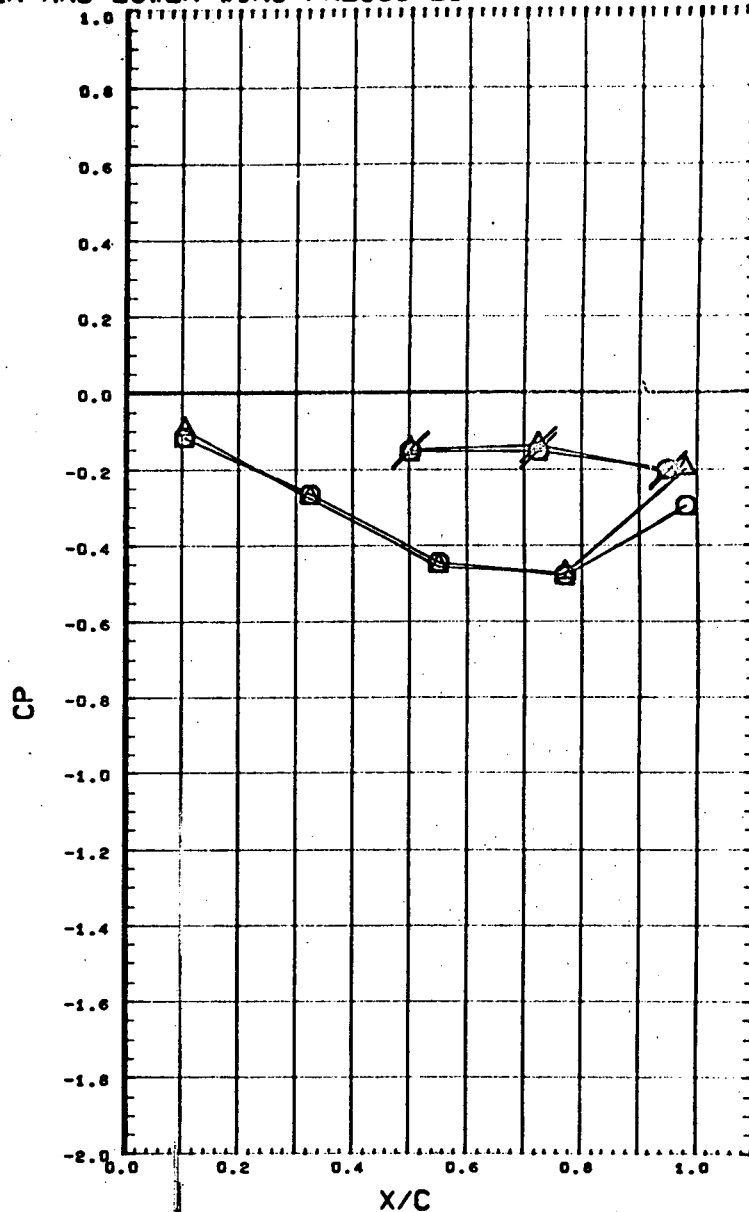
PARAMETRIC VALUES			
ALFB	0.000	DX/L	0.000
I	0.000		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC002)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC002)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



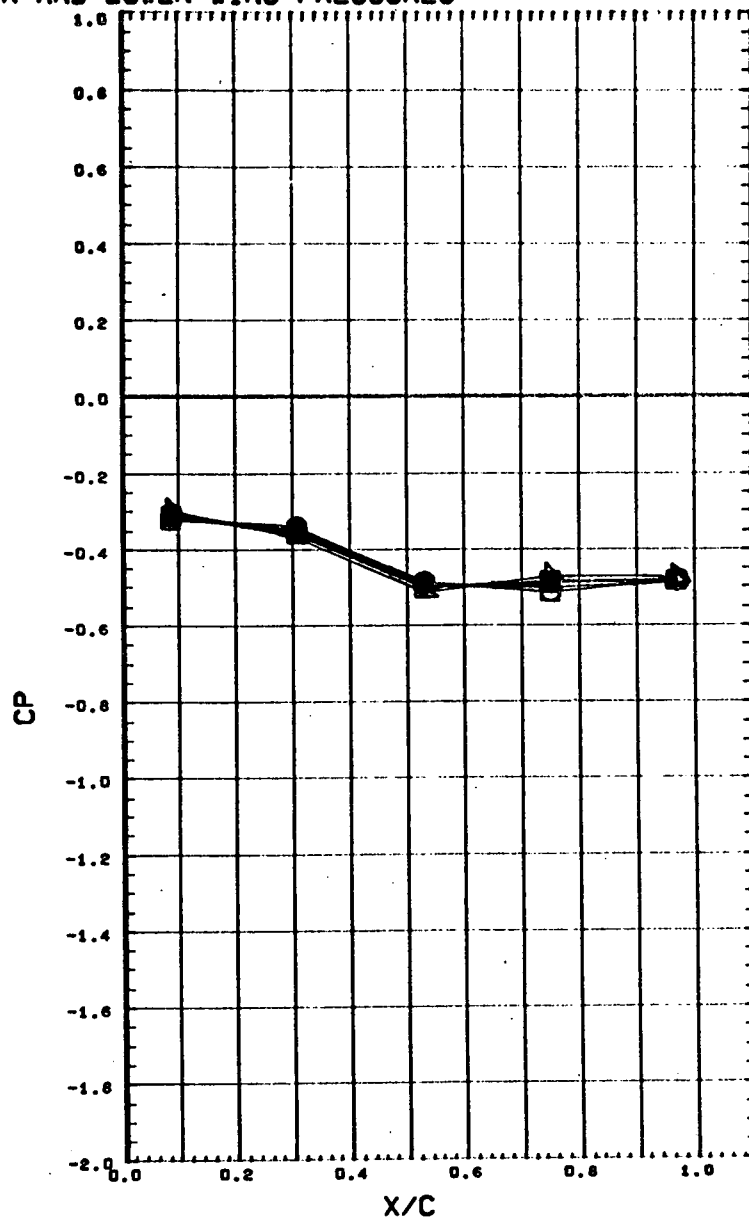
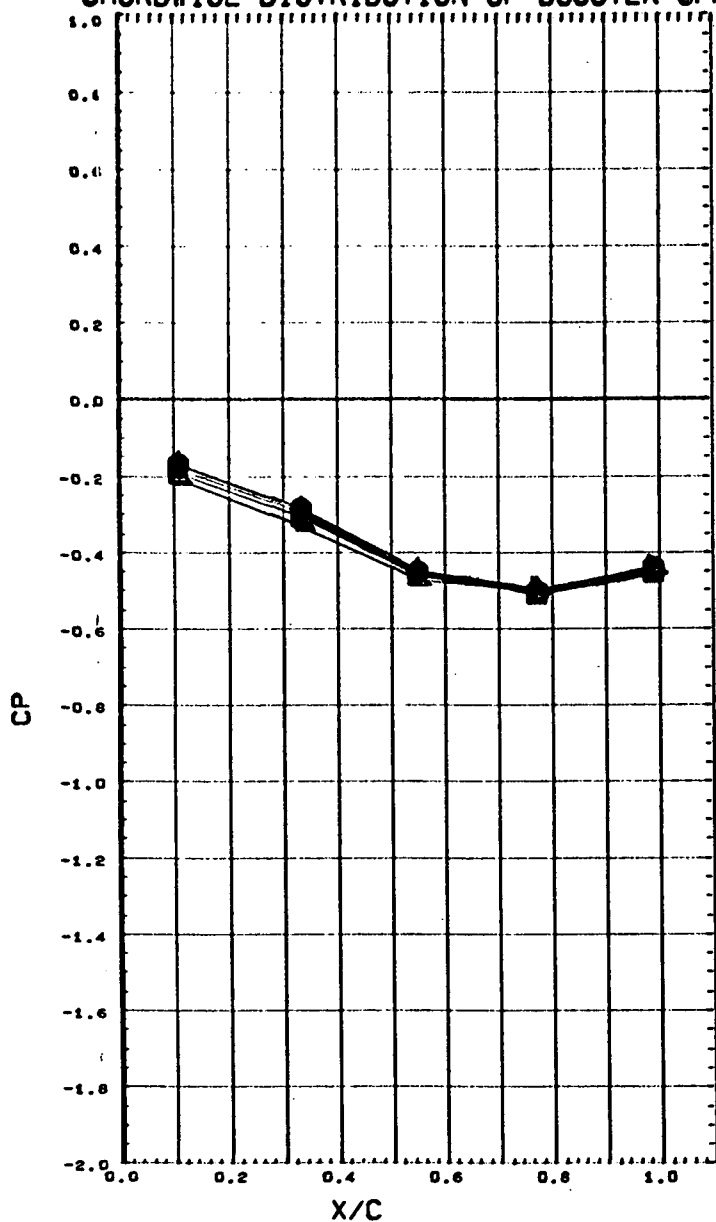
SYMBOL	BETA	Y/D	M1
○	3.912	0.221	1.201
△	3.999	0.359	



ALFB	PARAMETRIC VALUES	DX/L
0.000		0.000
1	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC002)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC002)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

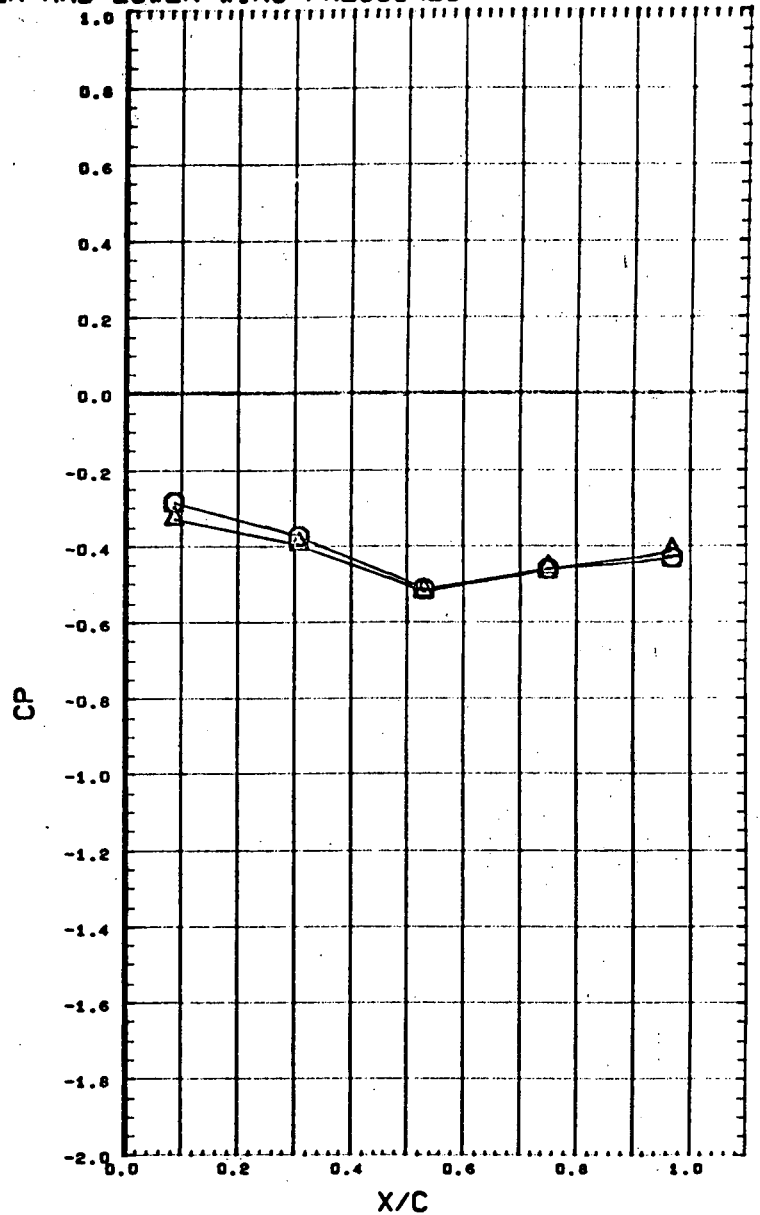
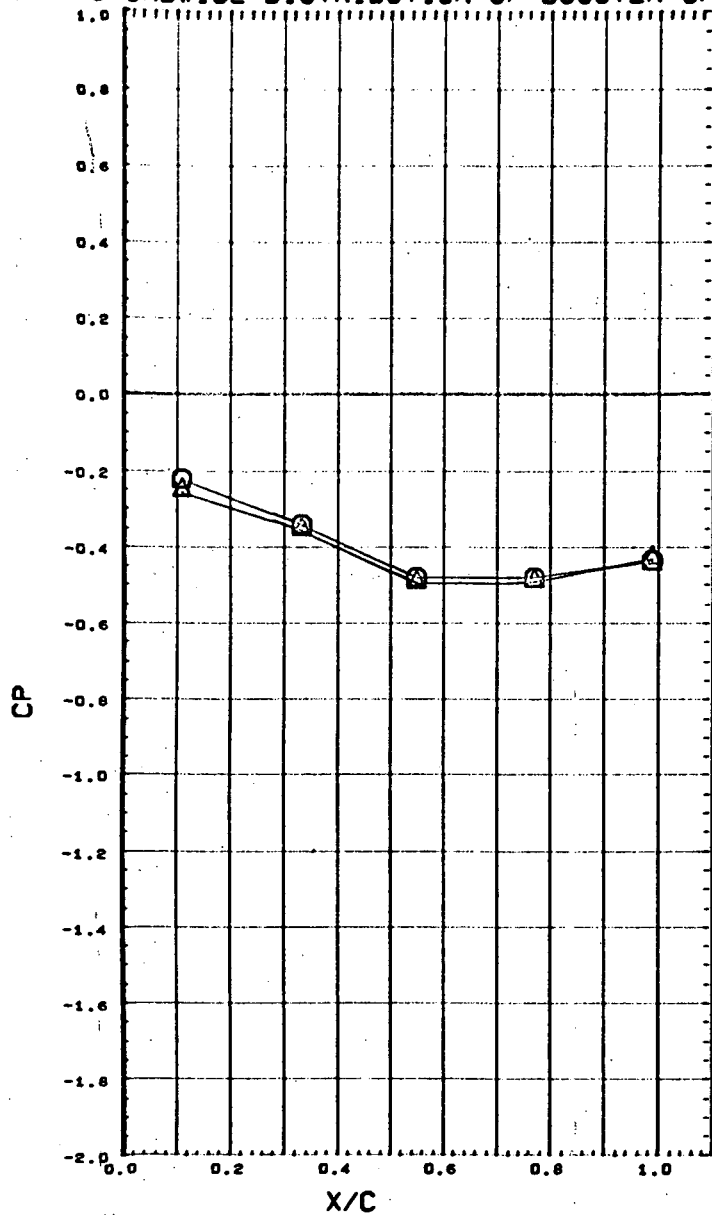


SYMBOL	BETA	Y/B	M1
◇	6.196	0.497	1.201
◇	4.116	0.635	
◇	2.016		
◇	0.241		
◇	2.057		

PARAMETRIC VALUES		
ALFB	0.000	DX/L
I	0.000	0.000

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC002)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC002)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

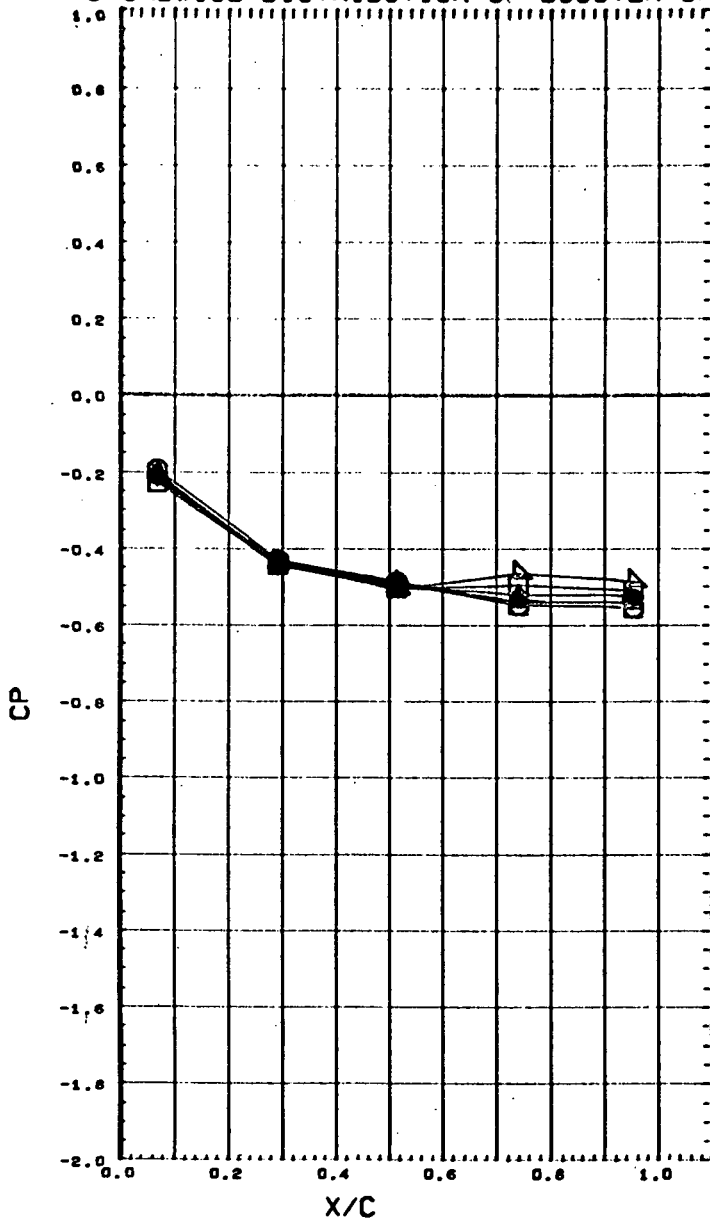


SYMBOL  $\Delta$  BETA 3.912 Y/D 0.497 M1 1.201  
 5.999 0.635

PARAMETRIC VALUES  
 ALFB 0.000 OX/L 0.000  
 I 0.000

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC002)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC002)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

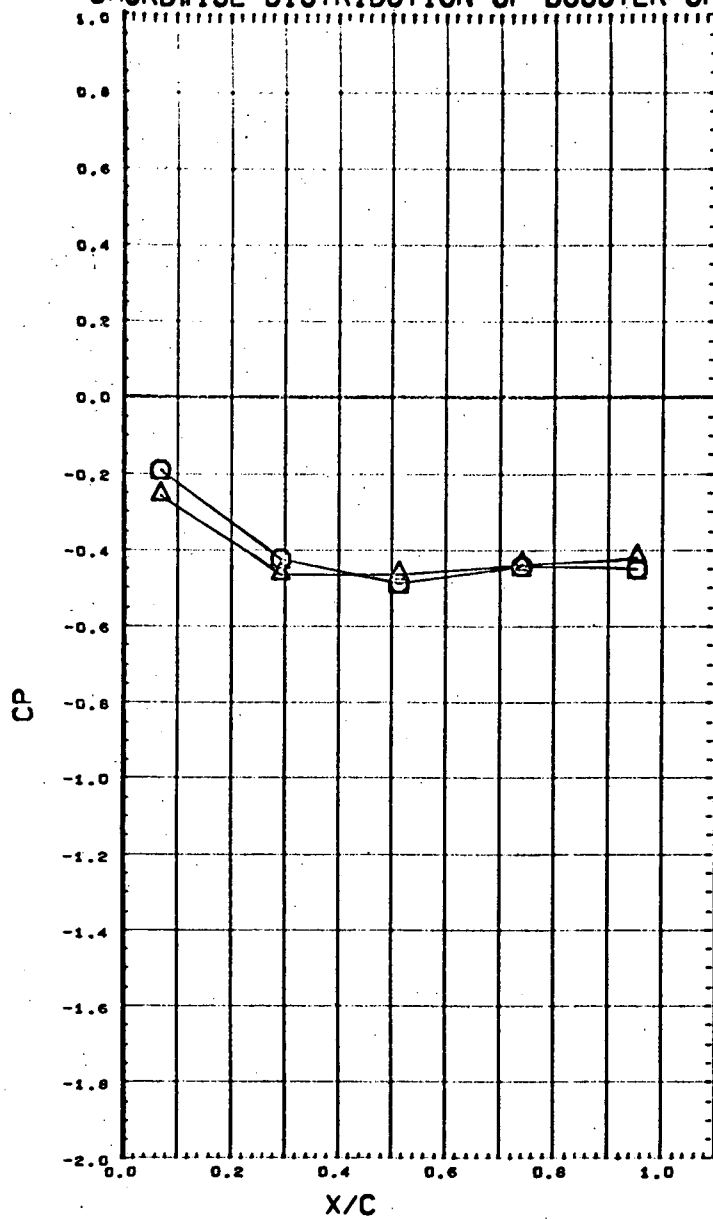


SYMBOL	BETA	Y/B	M1
○	6.196	0.773	1.201
△	4.116		
◇	2.016		
◊	0.241		
◻	2.057		

PARAMETRIC VALUES			
ALFB	0.000	OX/L	0.000
I	0.000		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC002)	OPEN	AEDC TC174 MCAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC002)	FLAGGED	AEDC TC174 MCAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



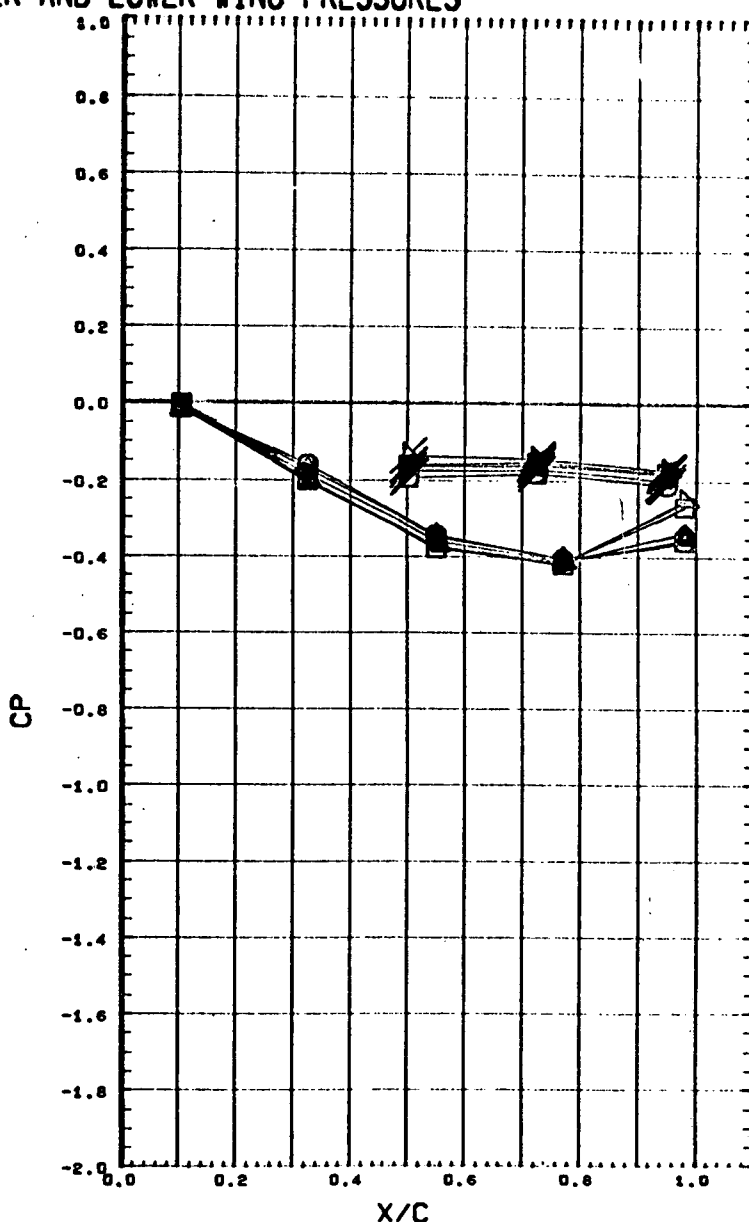
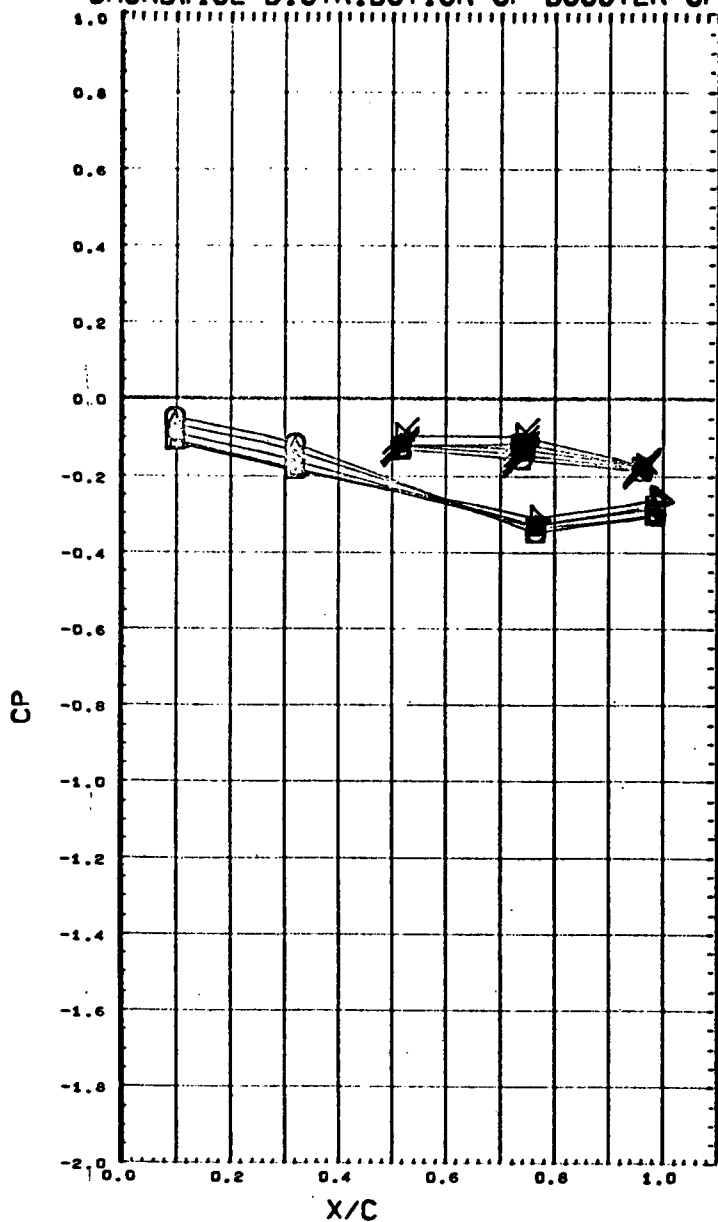
SYMBOL	BETA	Y/B	M1
○	3.912	0.773	1.201
△	5.999		

PARAMETRIC VALUES		
ALFB	0.000	DX/L 0.000
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC002)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC002)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)



# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

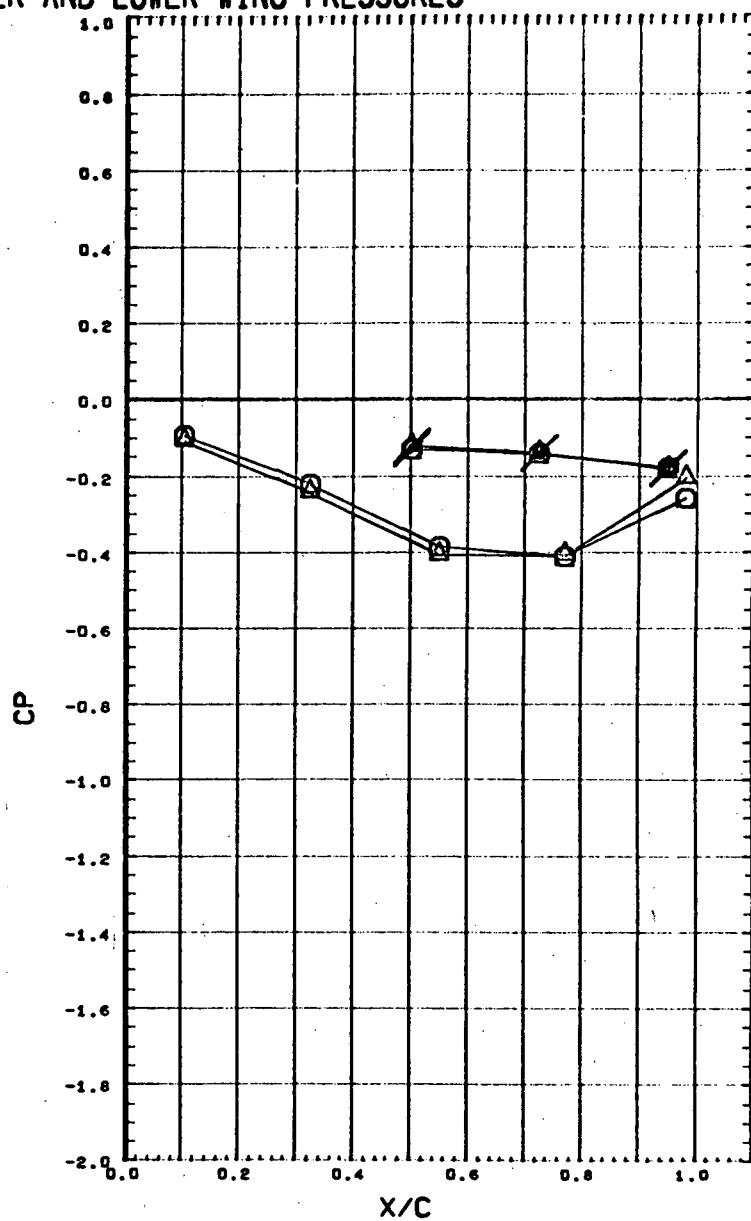
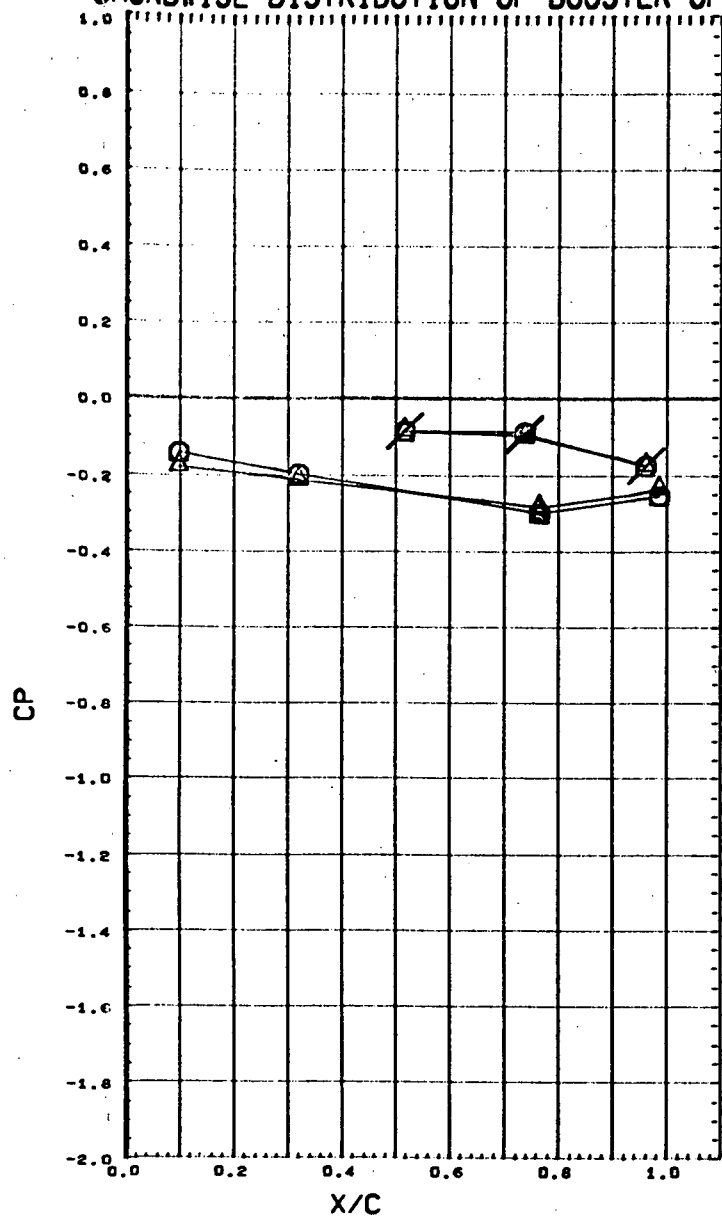


SYMBOL	BETA	Y/B	M1
○	6.203	0.221	1.302
×	4.105	0.359	
□	2.025		
△	0.252		
	1.835		

PARAMETRIC VALUES		
ALFB	0.000	DX/L 0.000
I	0.000	

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC002) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTC002) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

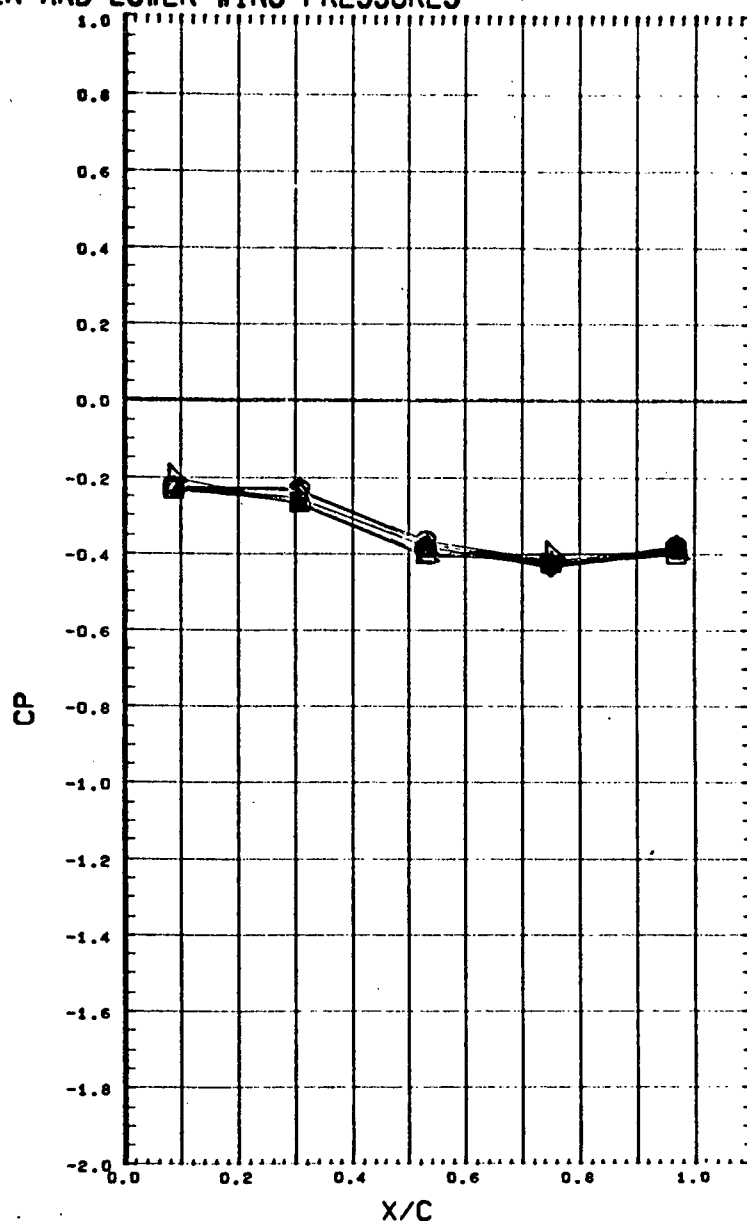
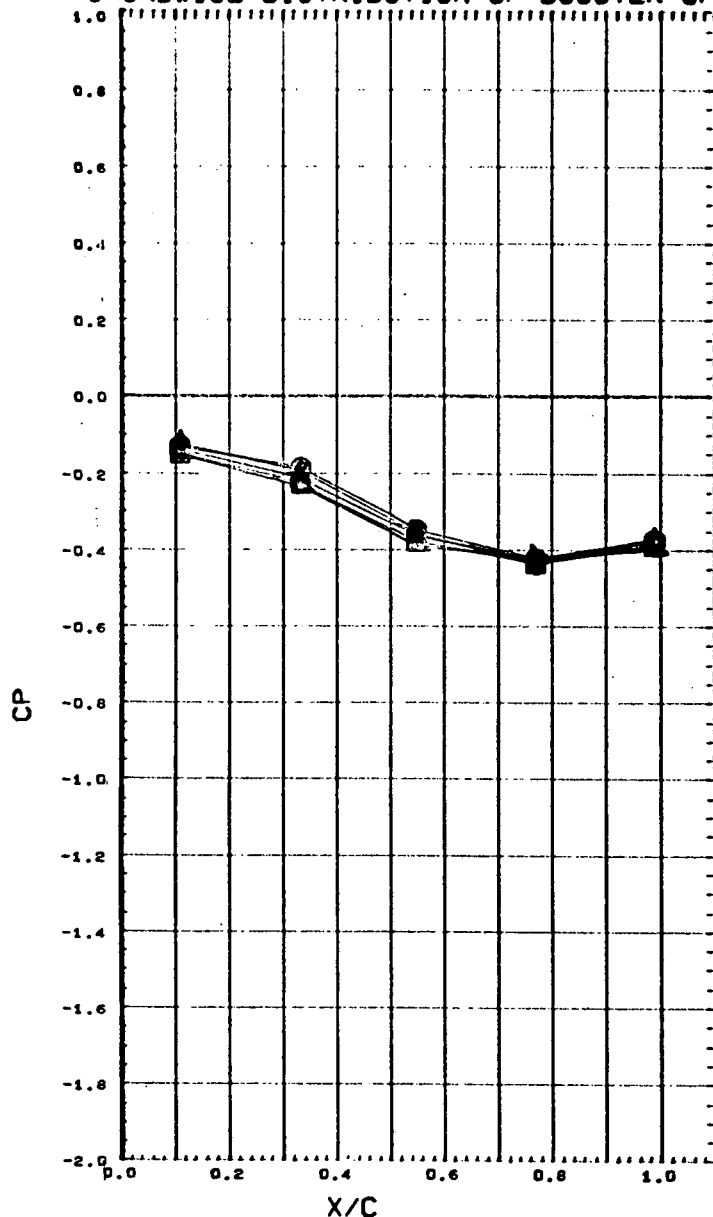


SYMBOL	BETA	Y/D	M1
○	3.890	0.221	1.302
△	5.994	0.359	

PARAMETRIC VALUES		
ALFB	0.000	DX/L 0.000
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BT002)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CT002)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

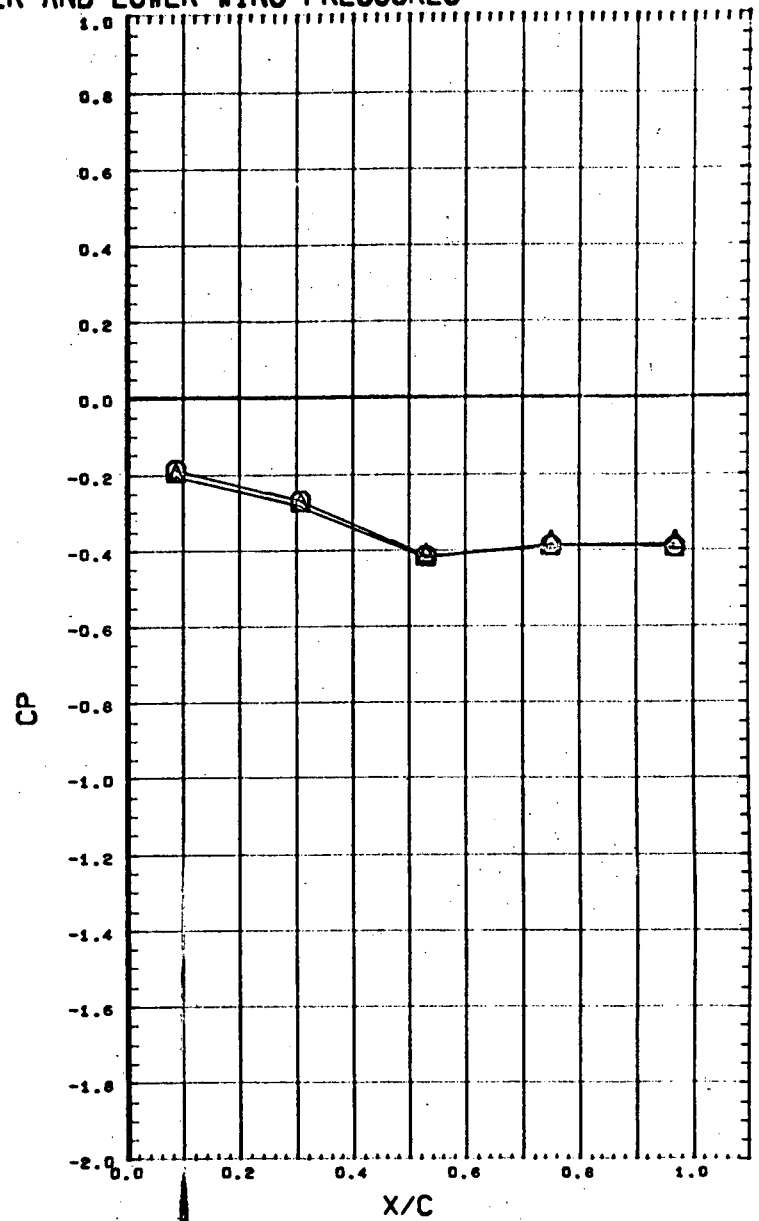
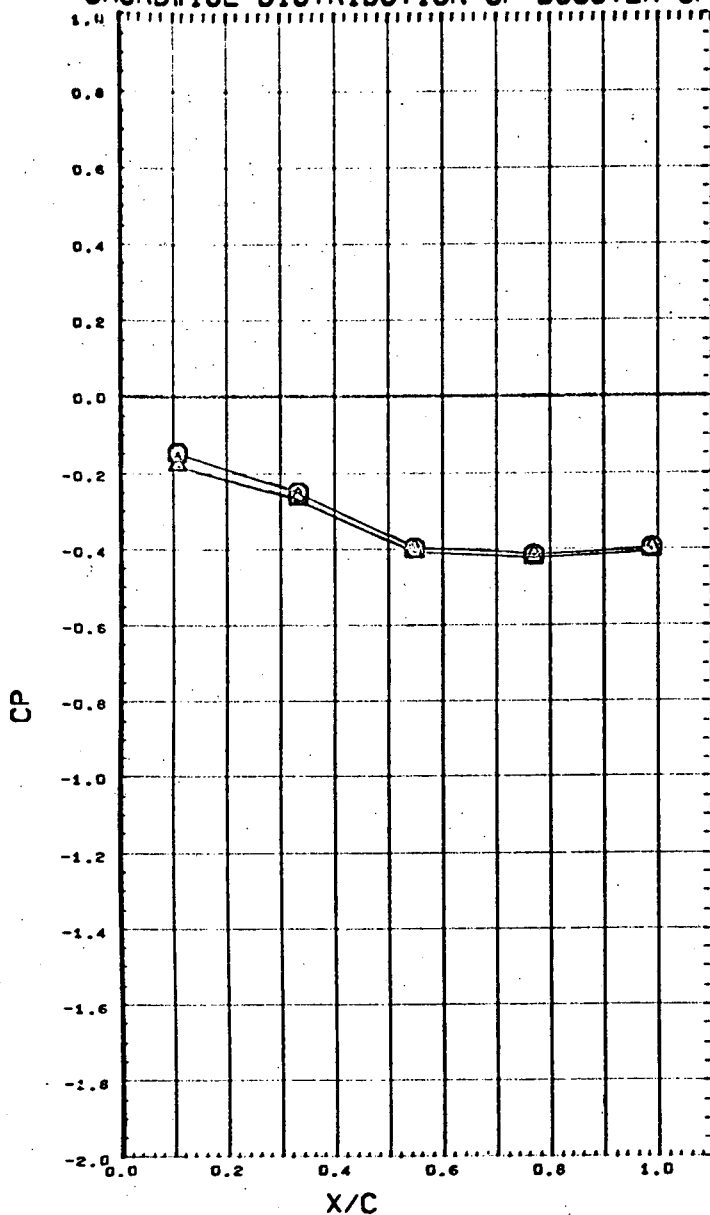


SYMBOL	BETA	Y/D	M1
○	6.253	0.497	1.302
△	4.105	0.635	
◇	2.025		
□	0.252		
■	1.835		

PARAMETRIC VALUES	ALFD	0.000	DX/L	0.000
I	0.000			

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC002) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTC002) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

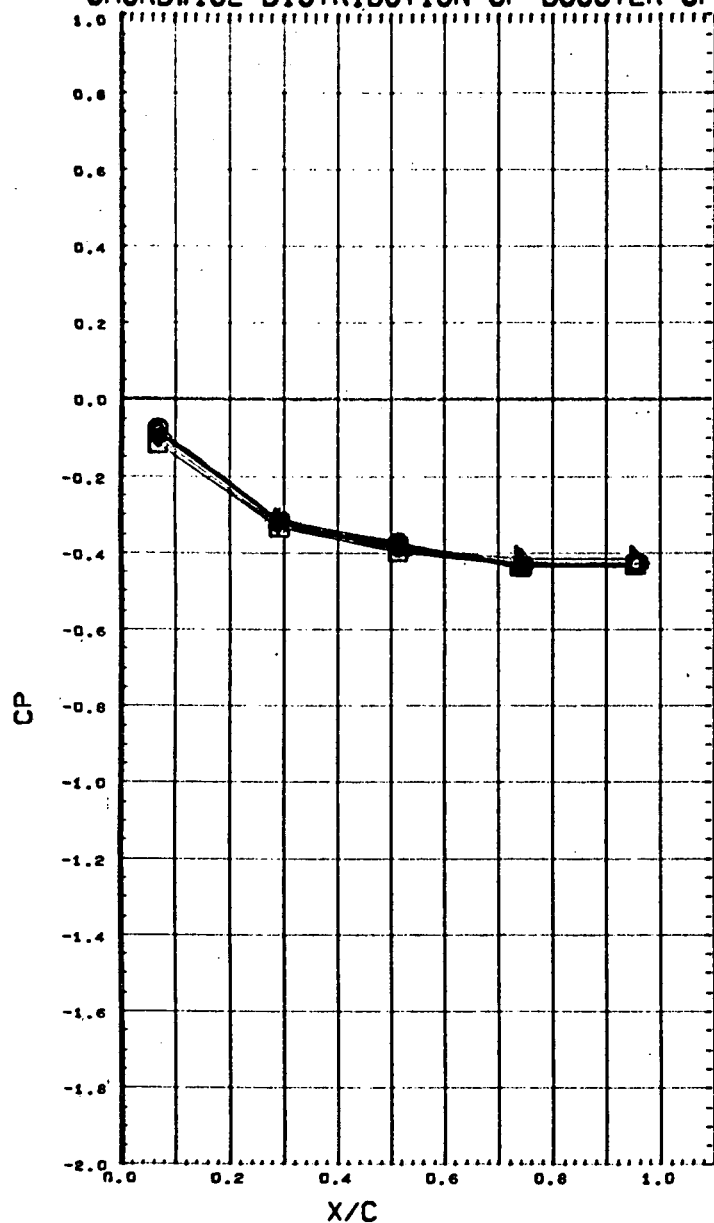


SYMBOL	BETA	Y/D	M1
○	3.890	0.497	1.302
△	5.994	0.635	

PARAMETRIC VALUES		
ALFB	0.000	DX/L
I	0.000	0.000

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCG02)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCG02)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

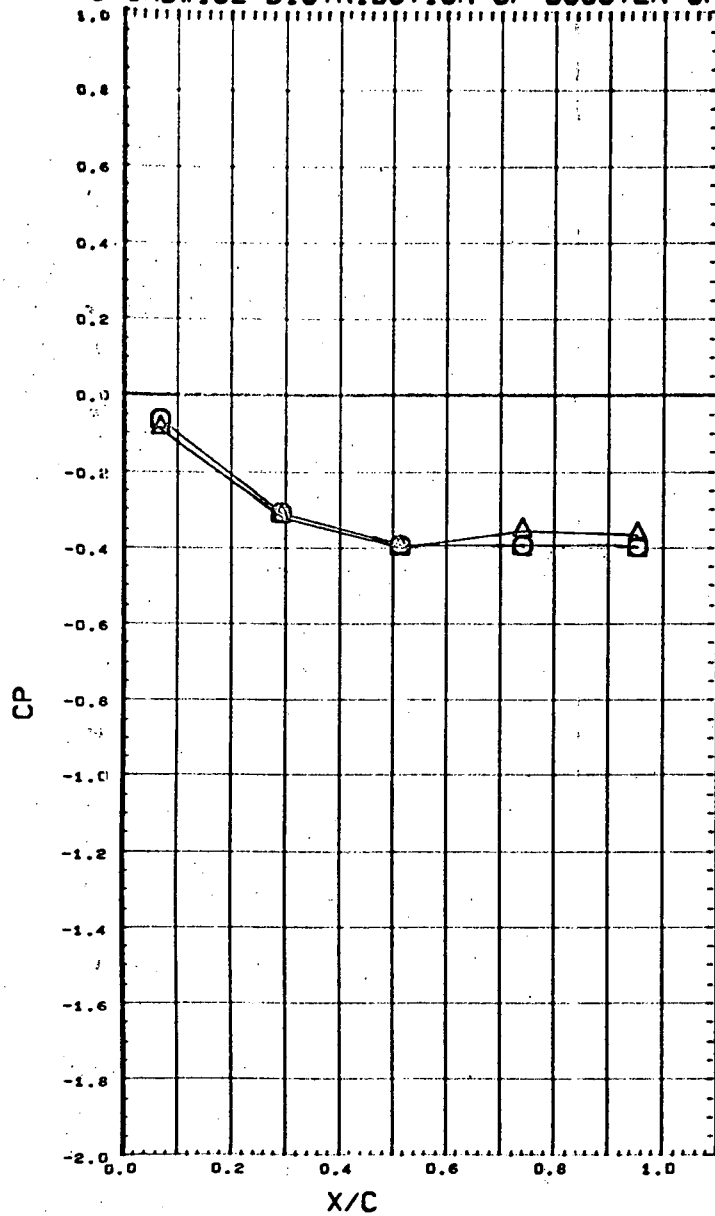


SYMBOL	BETA	Y/B	M1
□	6.203	0.773	1.302
△	4.105		
◇	2.025		
○	0.252		
■	1.830		

PARAMETRIC VALUES		
ALFB	0.000	0.000
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC002)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC002)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

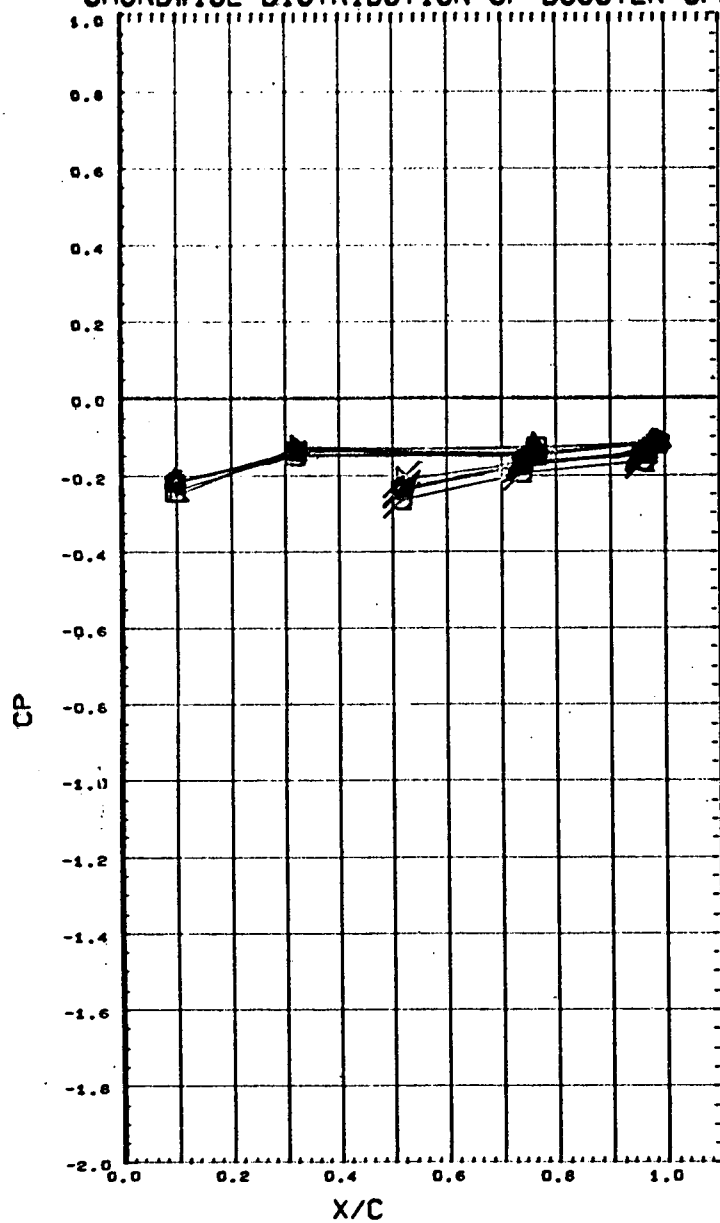


SYMBOL	DETA	Y/B	M1
○	3.890	0.773	1.302
△	5.994		

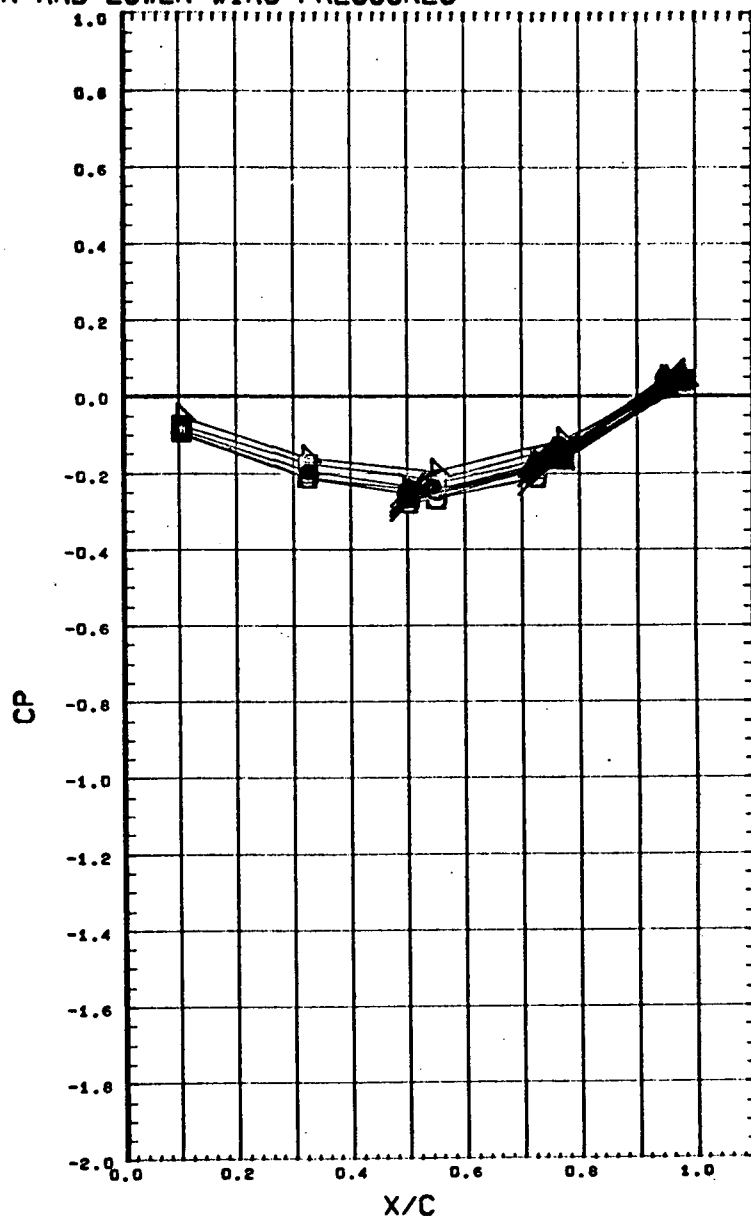
PARAMETRIC VALUES		
ALFB	0.000	OX/L 0.000
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC002)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORDITER (UPPER WING)
(CTC002)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORDITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



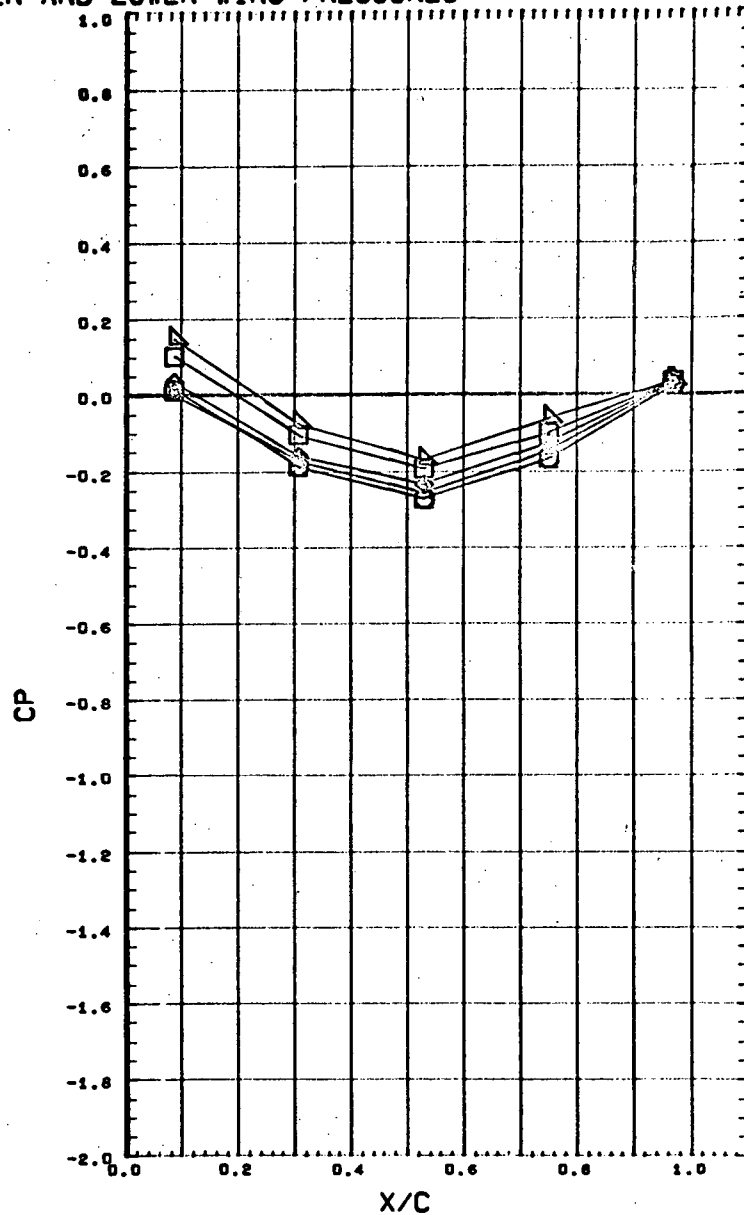
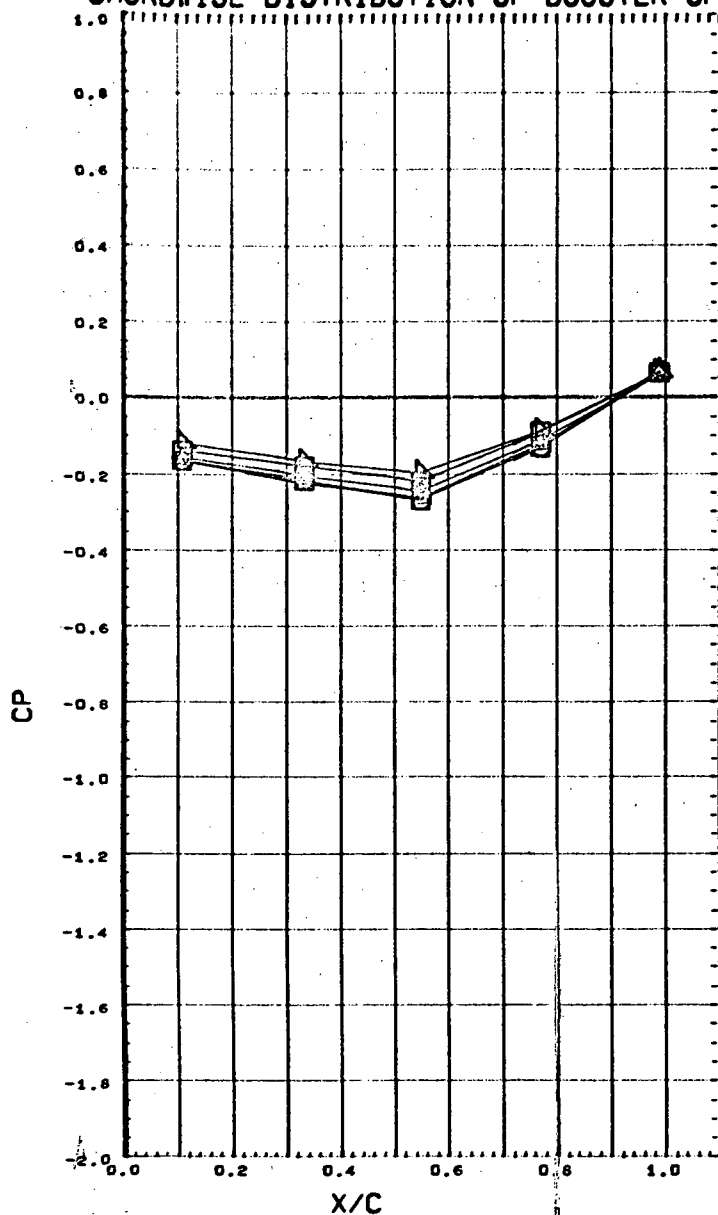
SYMBOL	BETA	Y/D	M1
○	3.904	0.221	0.599
△	1.993	0.359	
×	0.013		
□	1.958		
◇	3.955		



PARAMETRIC VALUES			
ALFB	-	6.000	DX/L
I		0.000	0.000

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC003)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC003)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



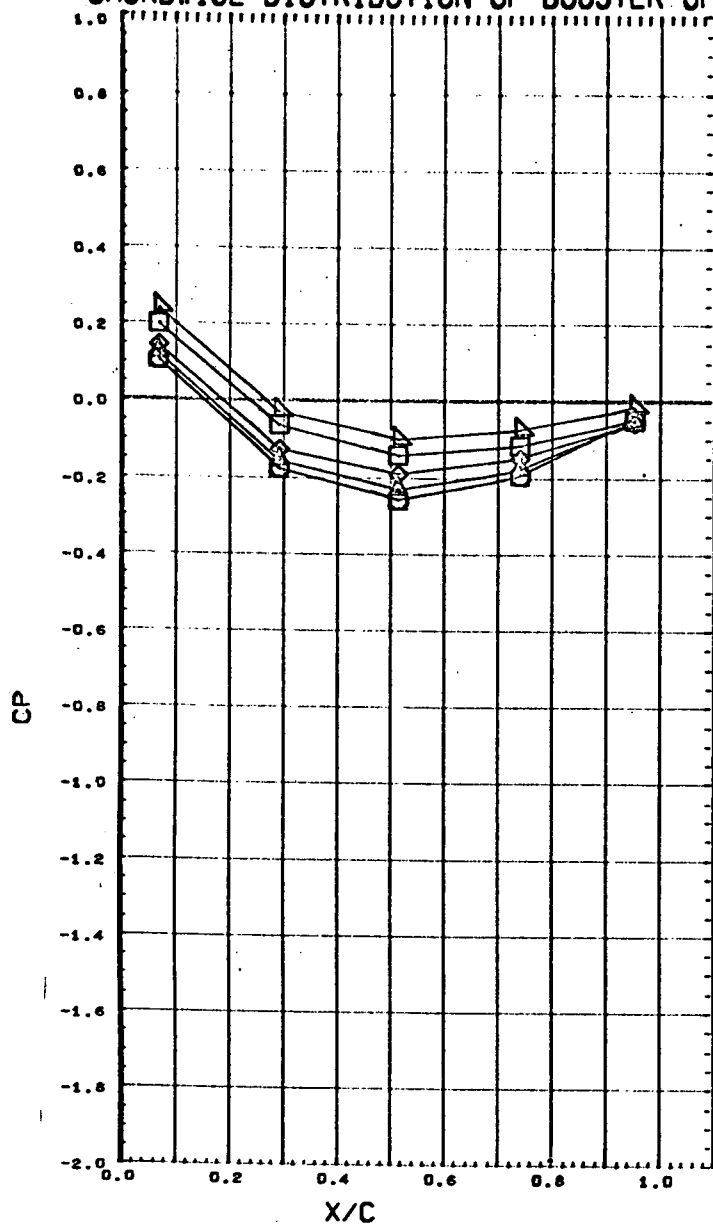
SYMBOL	DELTA	Y/B	M1
◇	3.904	0.497	0.599
◇	1.993	0.635	
◇	0.013		
◇	1.958		
◇	3.955		

PARAMETRIC VALUES		
ALFB	6.000	0.000
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCGG3)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCGG3)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)



# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

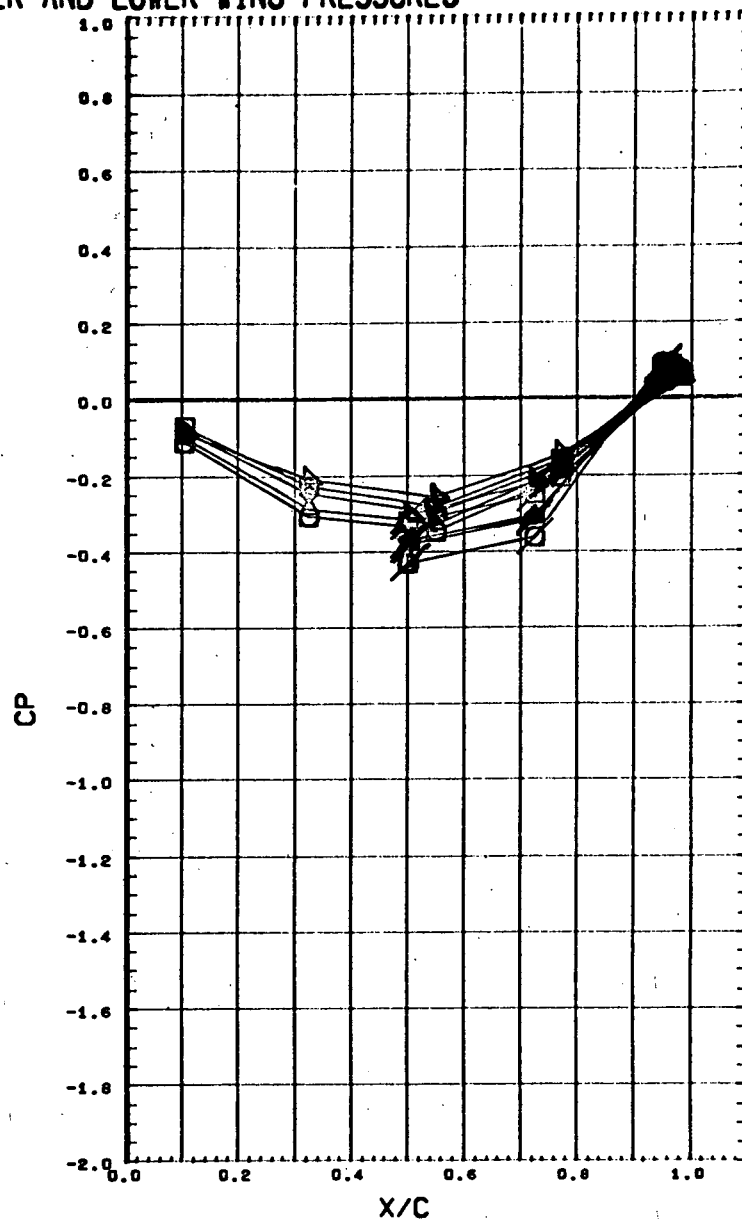
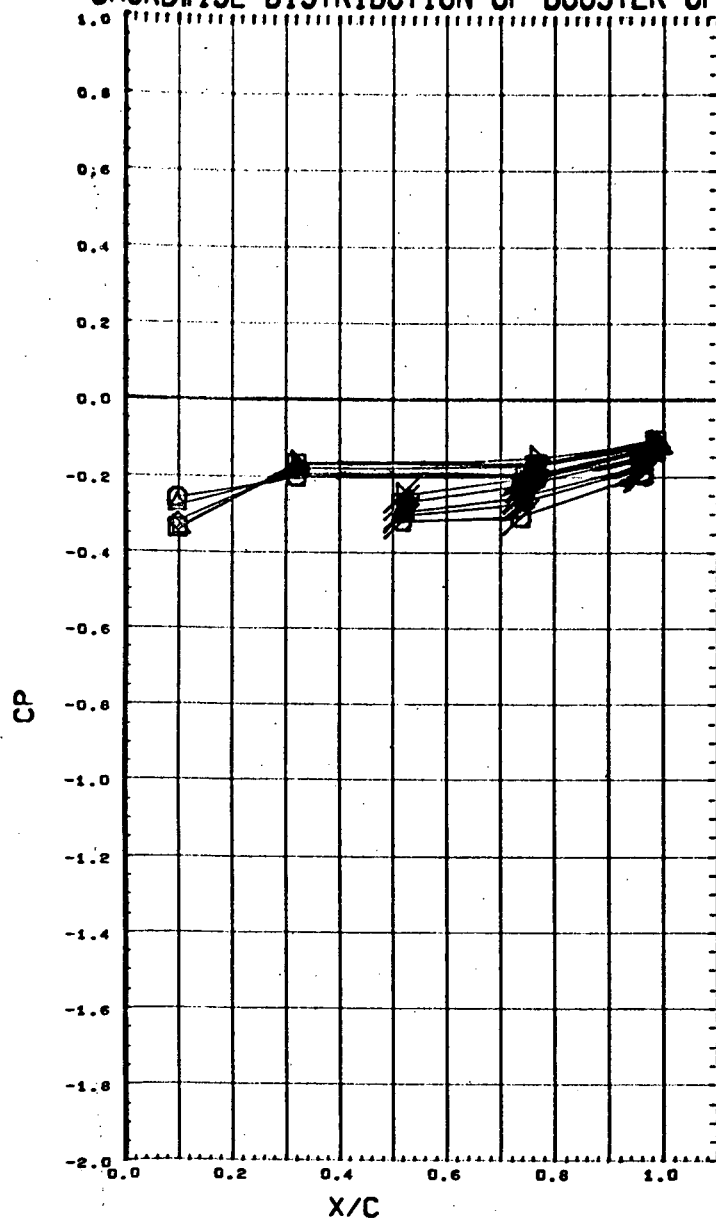


SYMBOL	BETA	Y/B	M1
○	3.904	0.773	0.599
□	1.993		
△	0.013		
◇	1.958		
	3.955		

PARAMETRIC VALUES		
ALFB	6.000	0.000
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC003)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC003)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

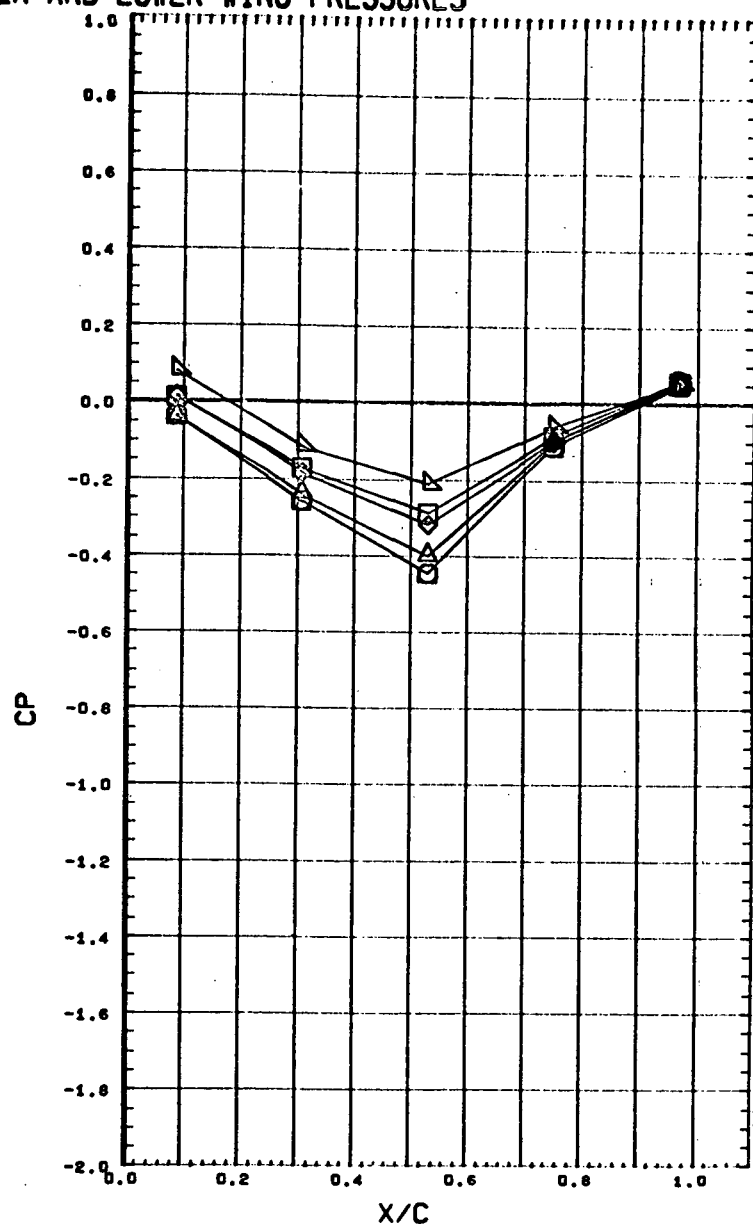
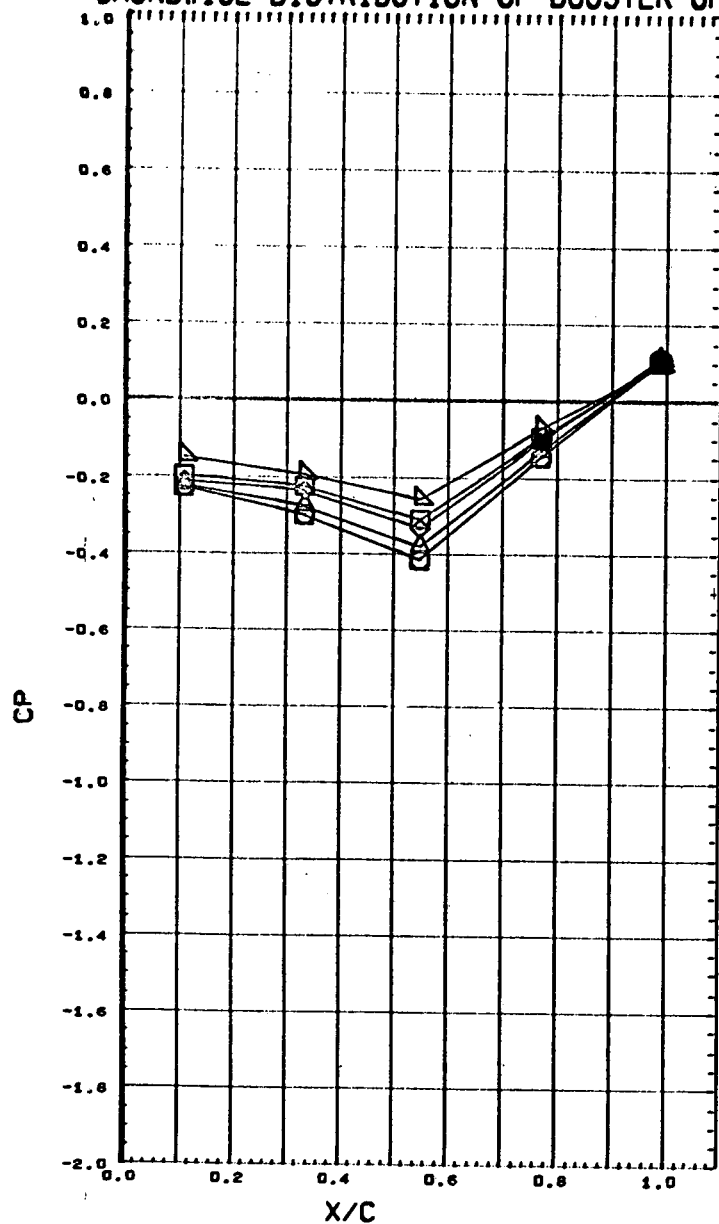


SYMBOL	BETA	Y/B	M1
◇	- 3.957	0.221	0.900
△	- 1.918	0.359	
○	0.152		
□	2.081		
◇	4.094		

PARAMETRIC VALUES			
ALFB	- 6.000	DX/L	0.000
I	0.000		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC003)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC003)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

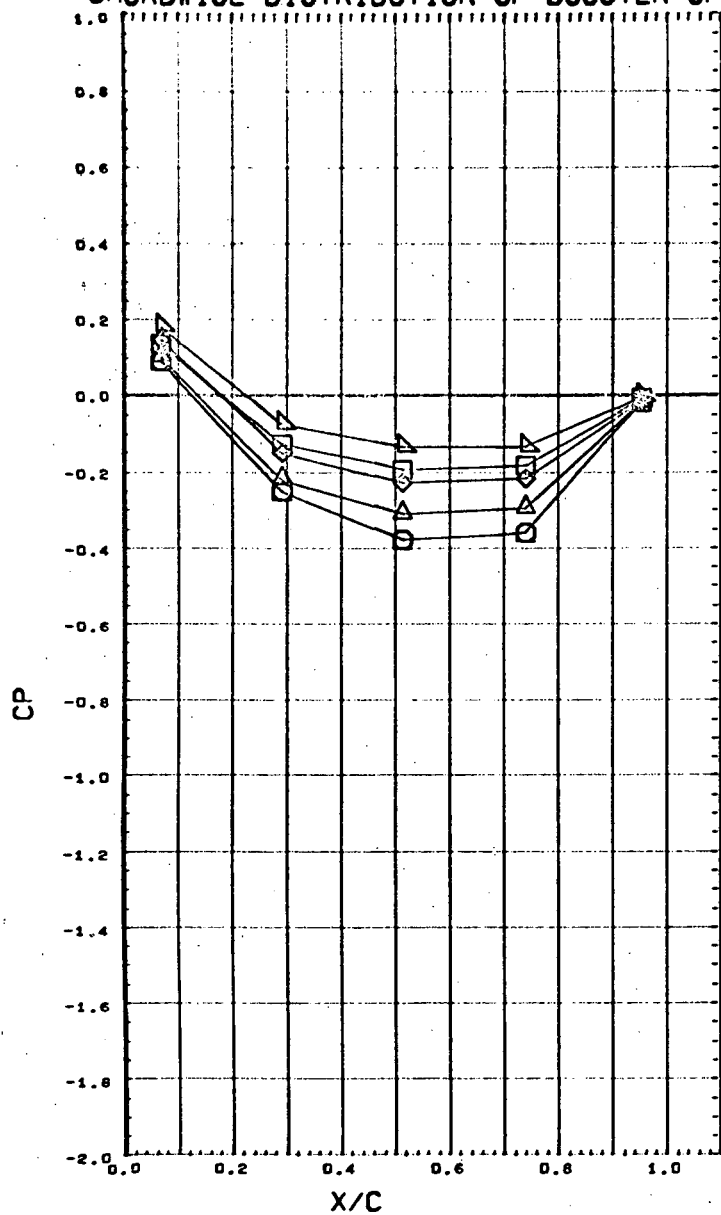


SYMBOL	BETA	Y/B	M1
△	3.957	0.497	0.900
□	1.918	0.635	
◇	0.152		
○	2.081		
×	4.094		

PARAMETRIC VALUES			
ALFB	6.000	DX/L	0.000
I	0.000		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCG03)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCG03)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

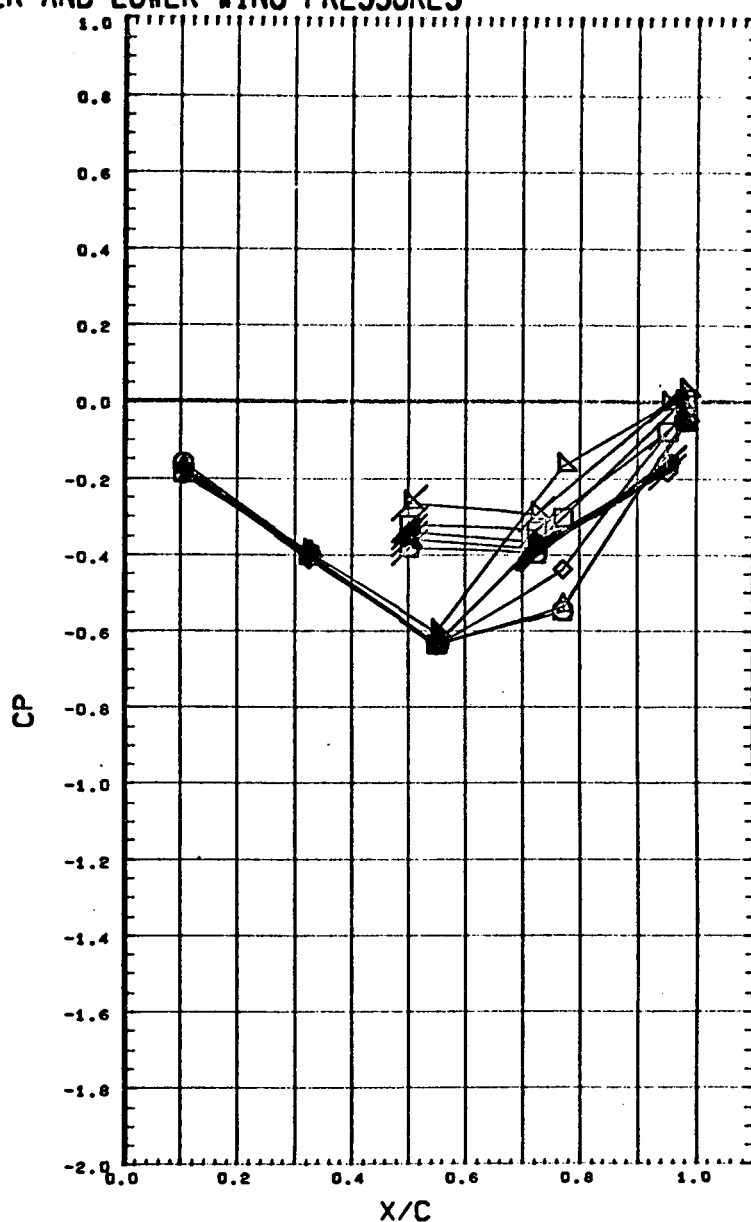
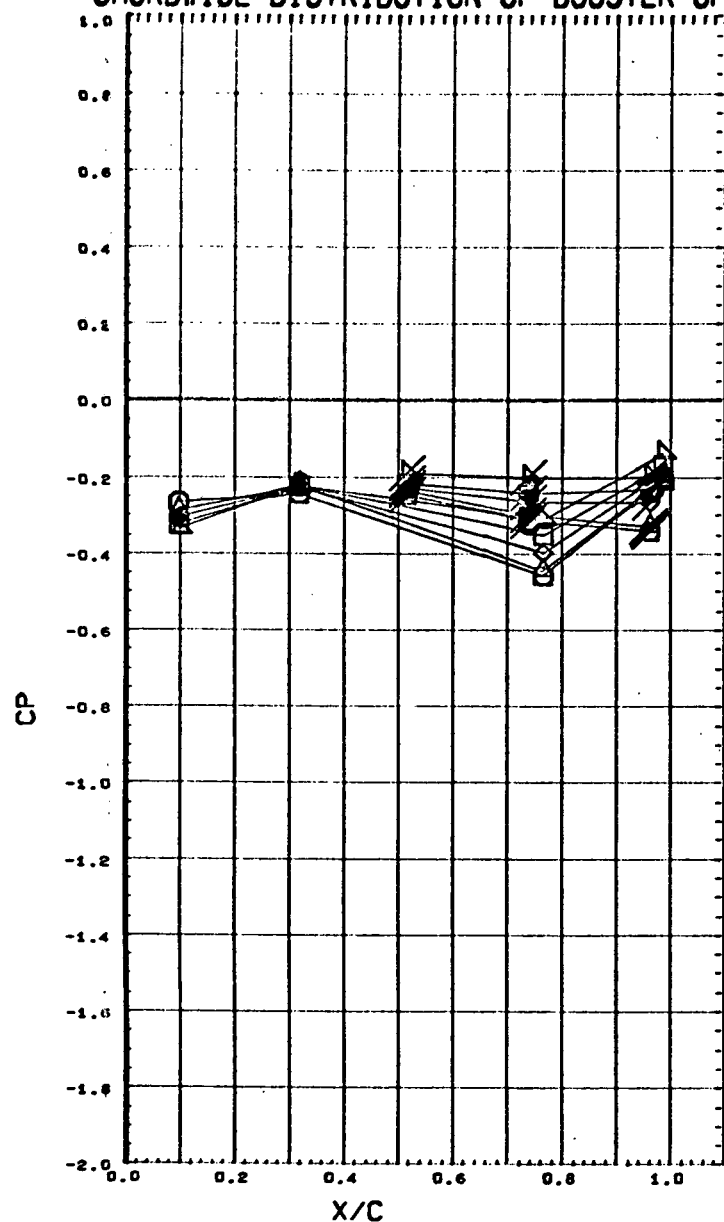


SYMBOL	BETA	Y/D	M1
□	3.957	0.773	0.900
◇	1.918		
△	0.152		
○	2.081		
×	4.094		

PARAMETRIC VALUES			
ALFB	- 6.000	DX/L	0.000
I	0.000		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC003)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC003)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

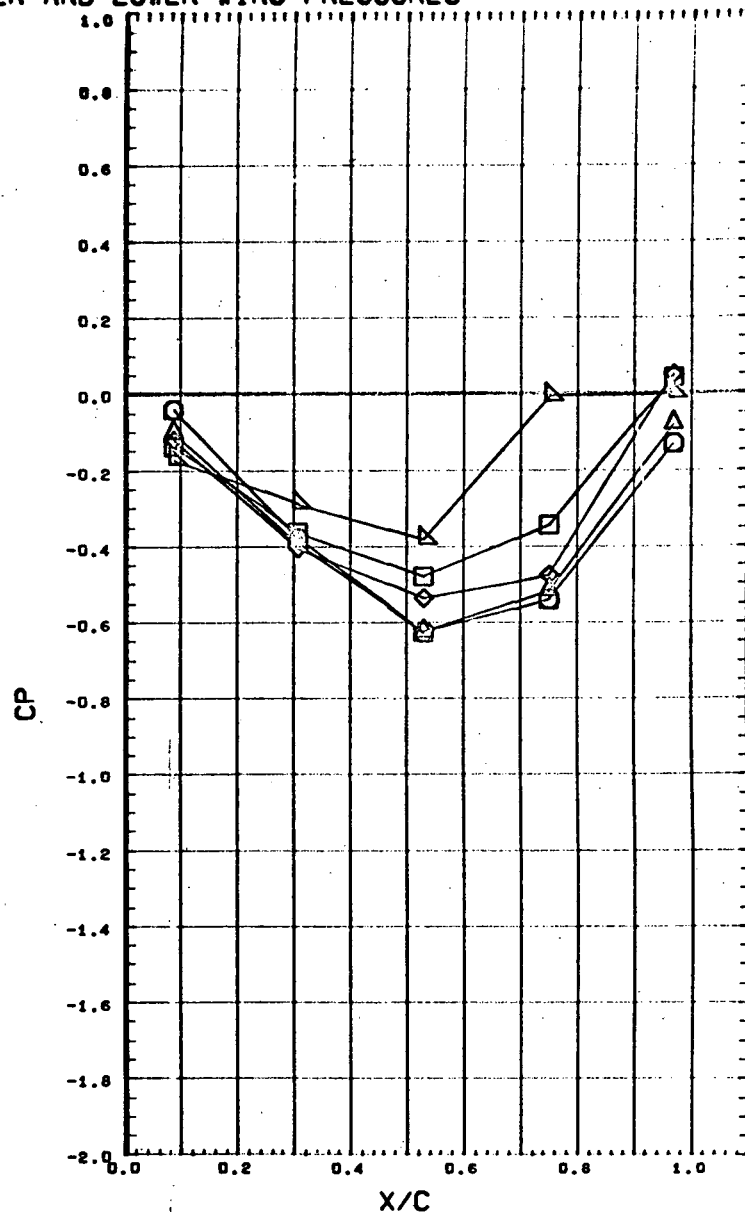
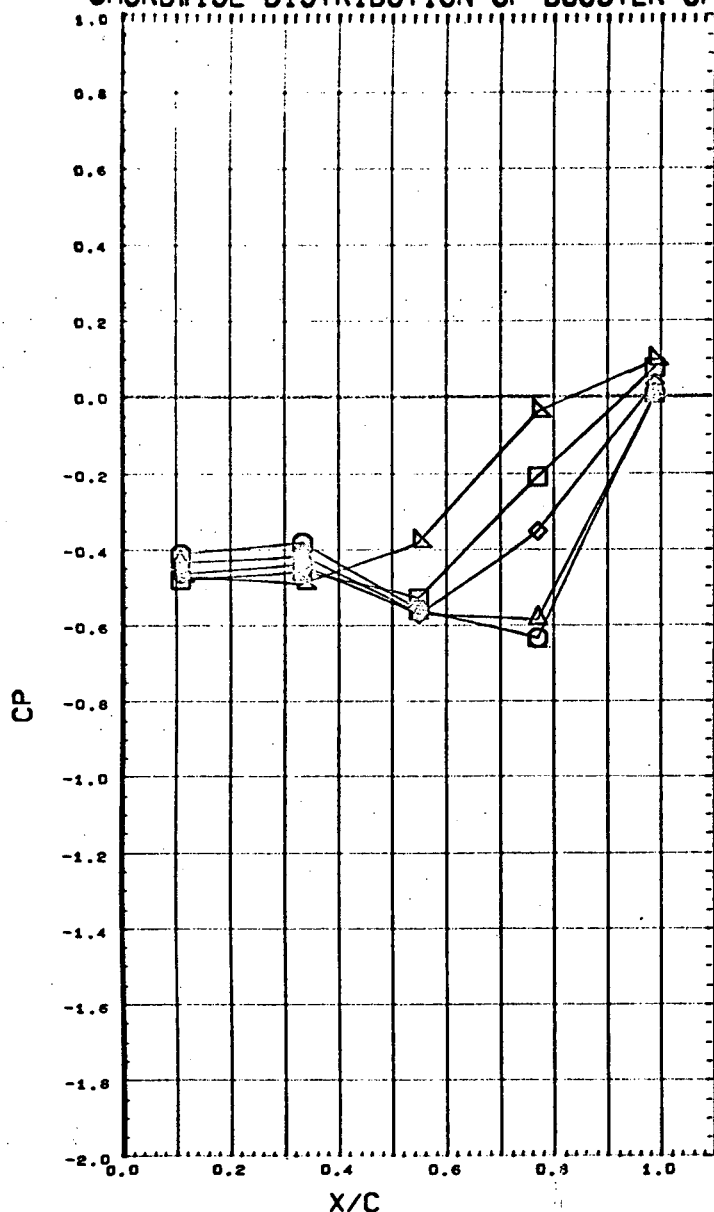


SYMBOL	BETA	Y/B	M1
○	4.189	0.221	0.999
△	1.899	0.359	
□	0.003		
◇	2.143		
◇	4.116		

PARAMETRIC VALUES		
ALFB	- 6.000	OX/L 0.000
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC003)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC003)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

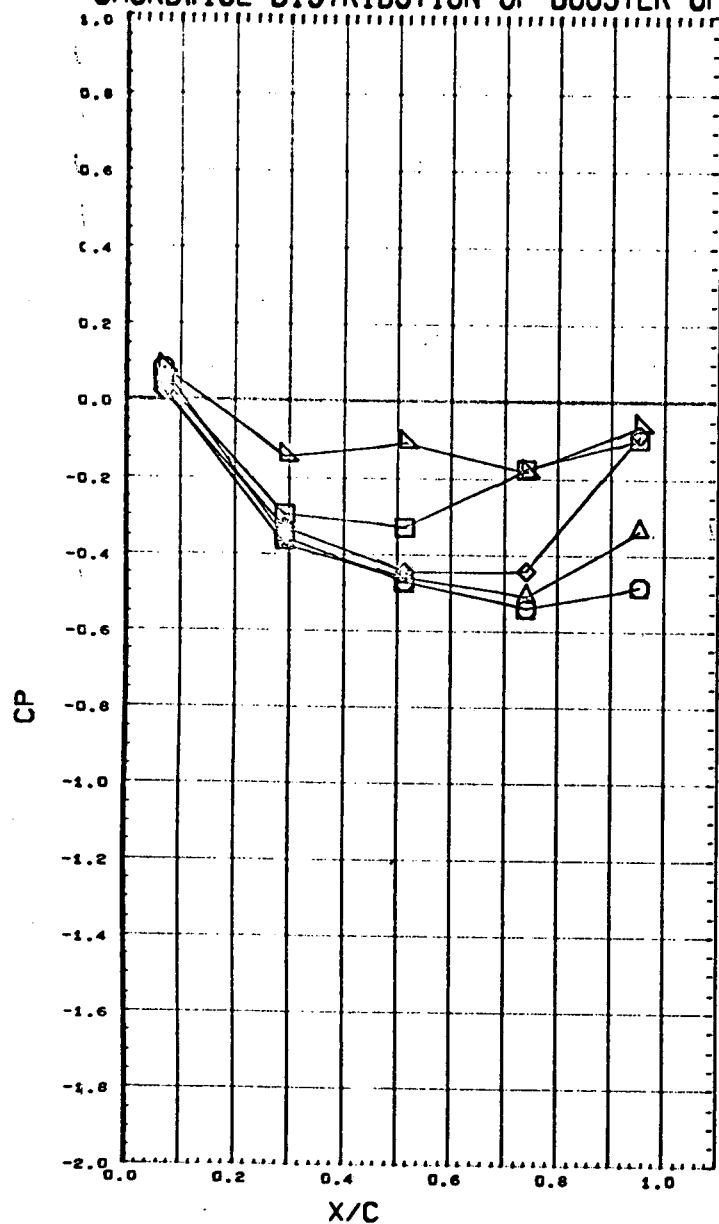


SYMBOL	BETA	Y/B	M1
△	4.189	0.497	0.999
□	1.899	0.635	
◇	0.003		
○	2.143		
	4.116		

PARAMETRIC VALUES			
ALFB	6.000	CX/L	0.000
I	0.000		

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BT003) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CT003) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

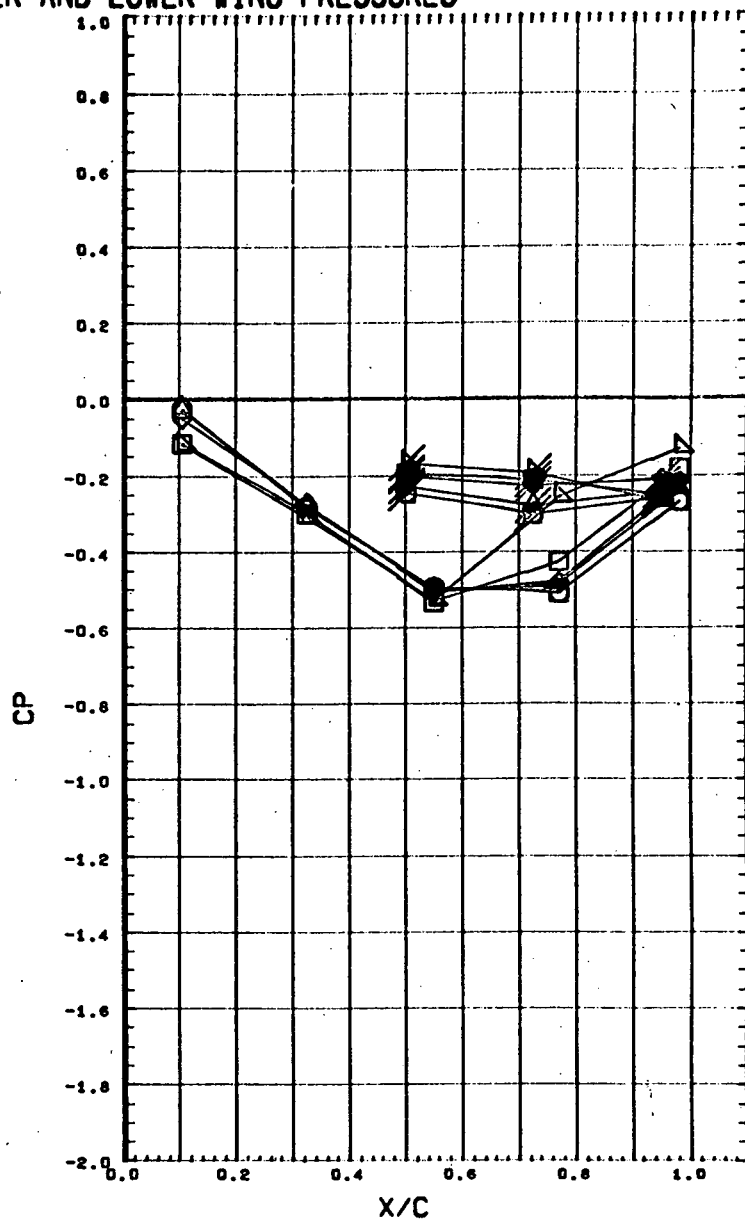
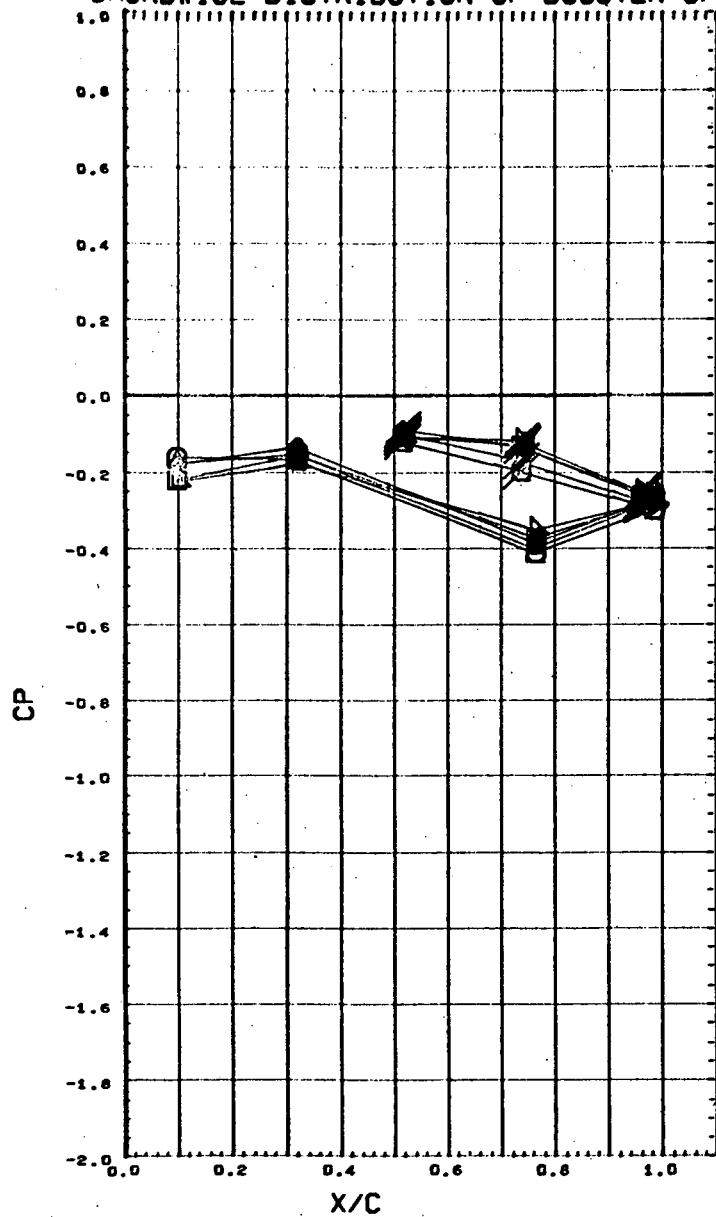


SYMBOL	BETA	Y/B	M1
◇	4.189	0.773	0.999
□	1.899		
△	0.003		
○	2.143		
▽	4.116		

PARAMETRIC VALUES		
ALFB	6.000	0.000
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC003)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC003)	FLASGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



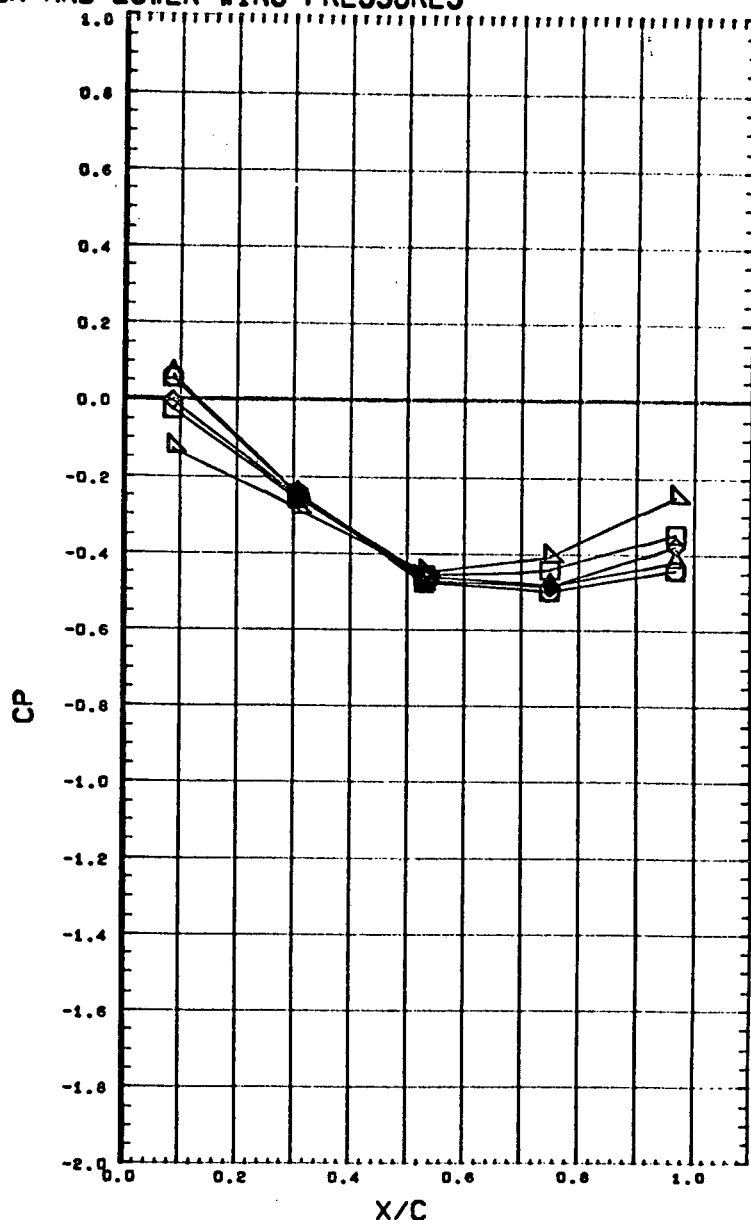
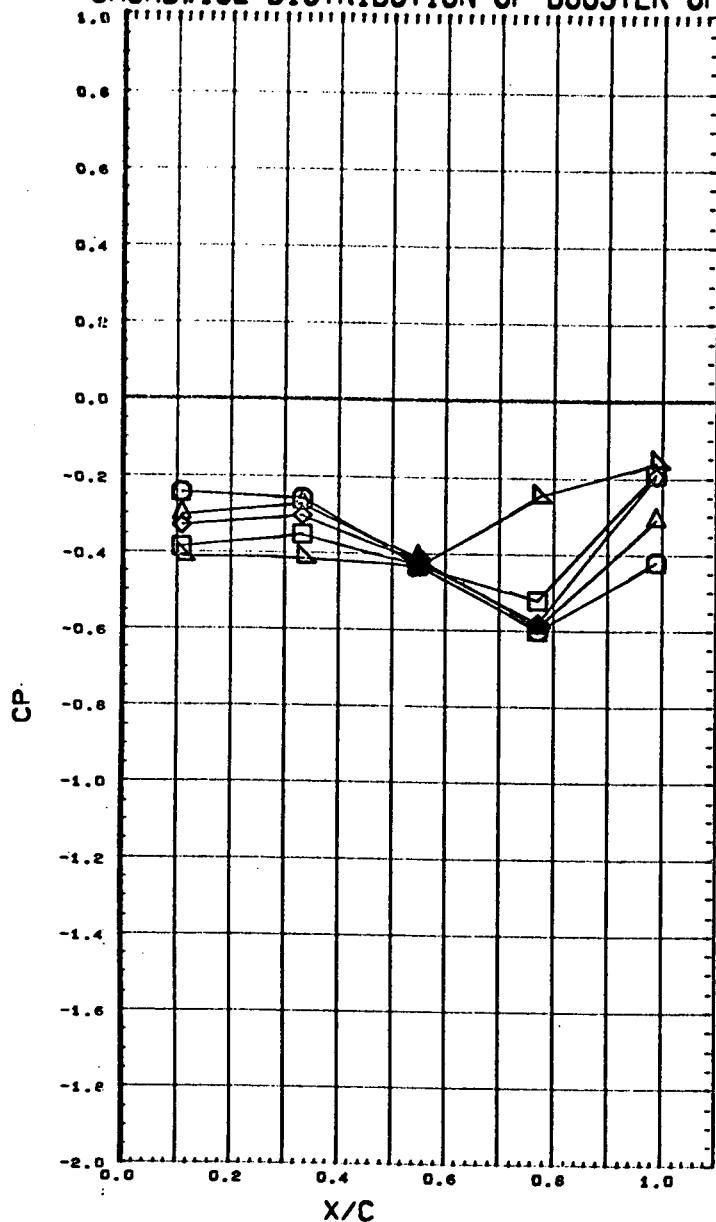
SYMBOL	BETA	Y/B	M1
○	4.154	0.221	1.100
△	2.119	0.359	
◇	0.035		
□	2.286		
■	4.304		

PARAMETRIC VALUES		
ALFB	- 6.000	DX/L 0.000
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCG03)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER(UPPER WING)
(CTCG03)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER(LOWER WING)



# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

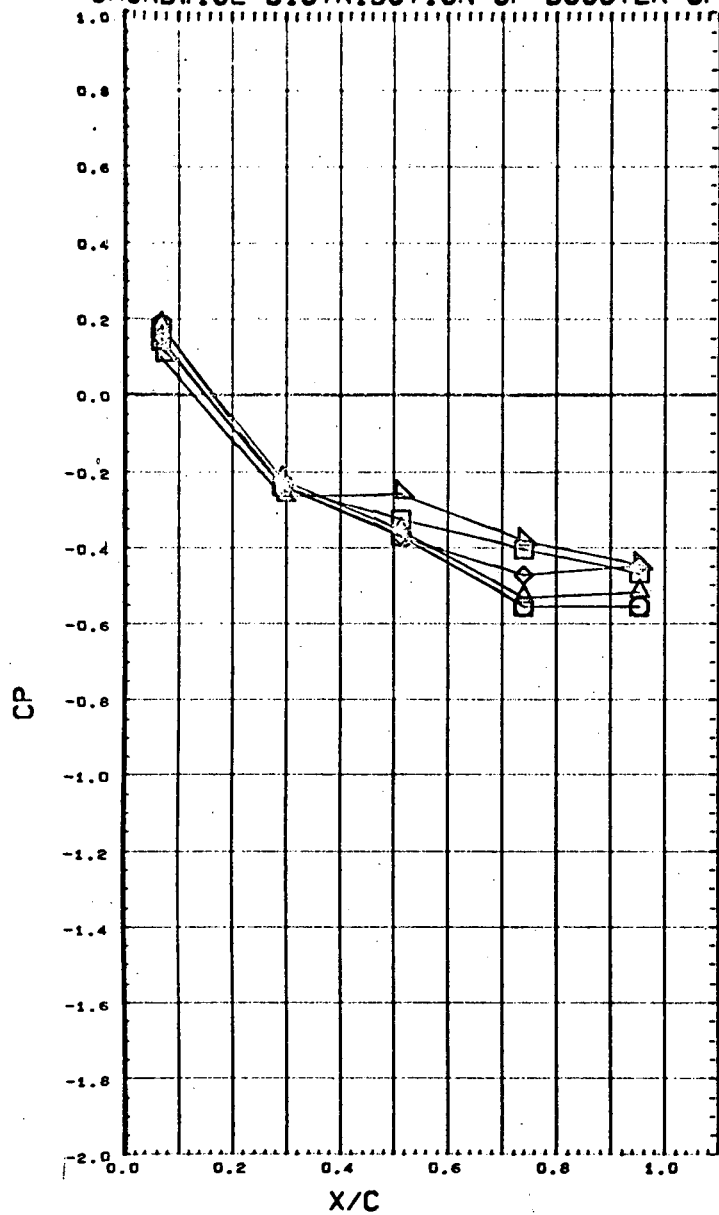


SYMBOL	BETA	Y/B	M1
○	4.154	0.497	1.100
□	2.119	0.635	
△	0.035		
◇	2.286		
▽	4.304		

PARAMETRIC VALUES			
ALFB	- 6.000	DX/L	0.000
I	0.000		

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC003) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTC003) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

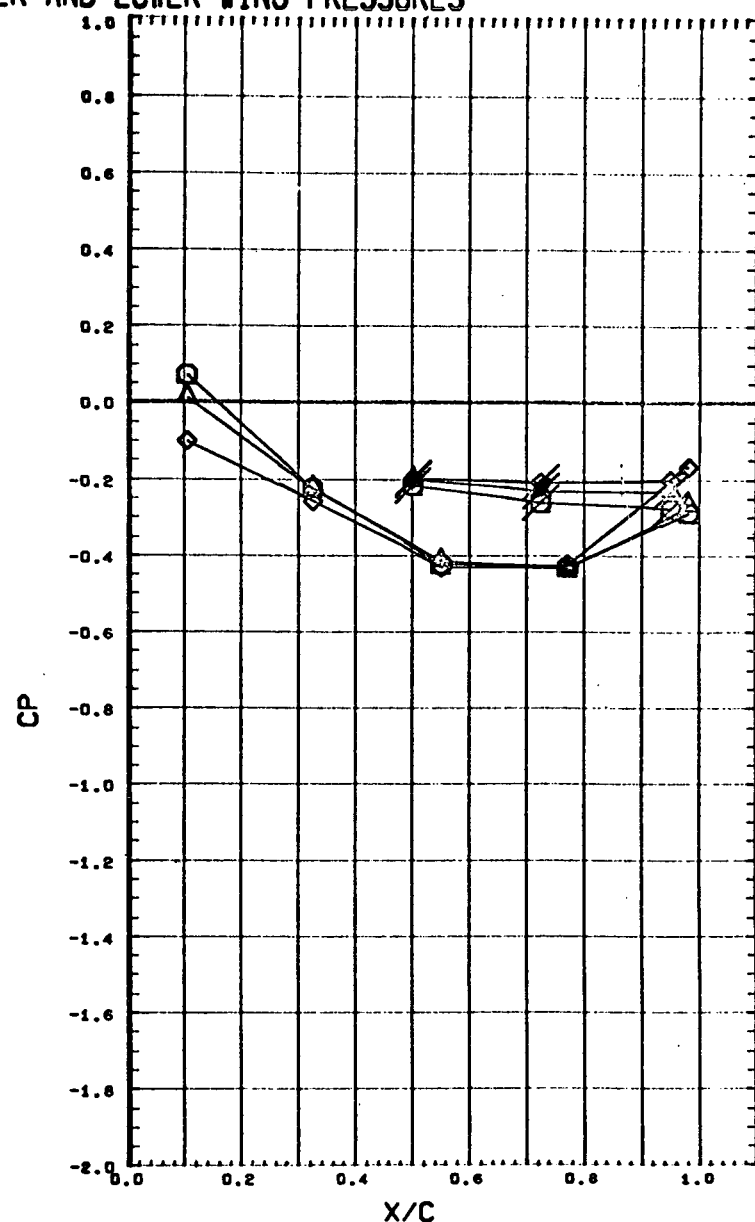
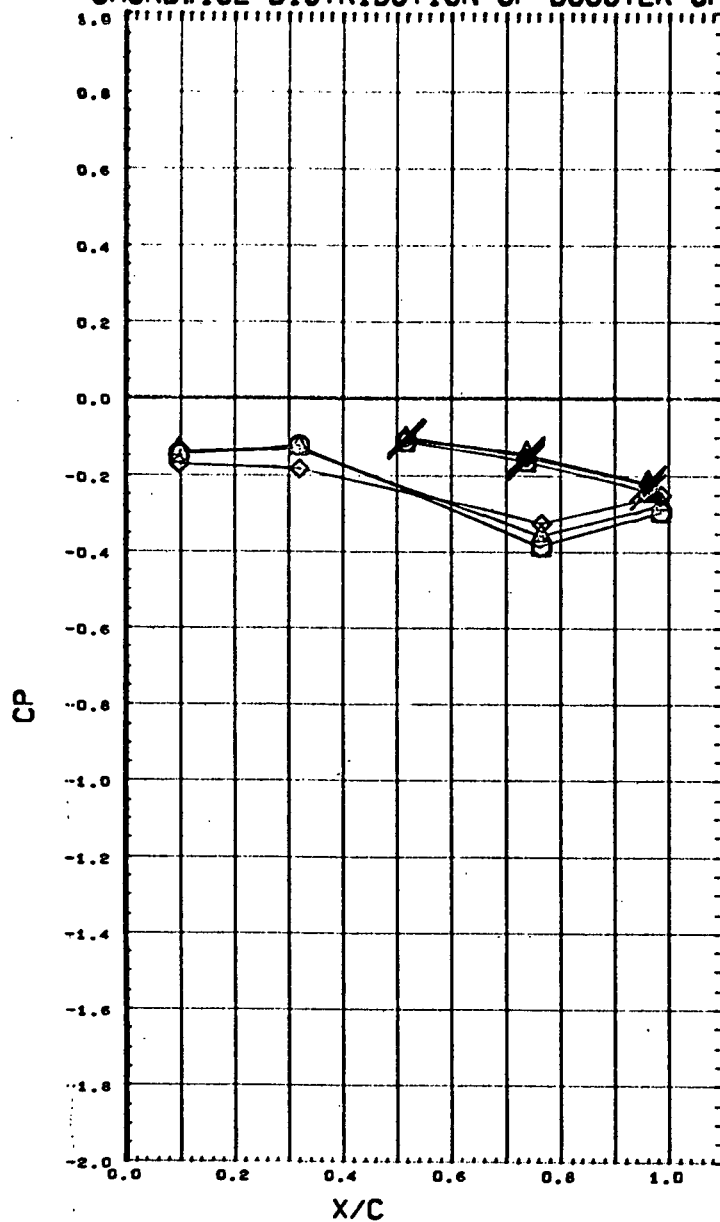


SYMBOL	BETA	Y/B	M1
○	4.154	0.773	1.100
□	2.119		
△	0.035		
◇	2.286		
○	4.304		

PARAMETRIC VALUES		
ALFB	- 6.000	0.000
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC003)	OPEN	AEDC TC174 MCAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC003)	FLAGGED	AEDC TC174 MCAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

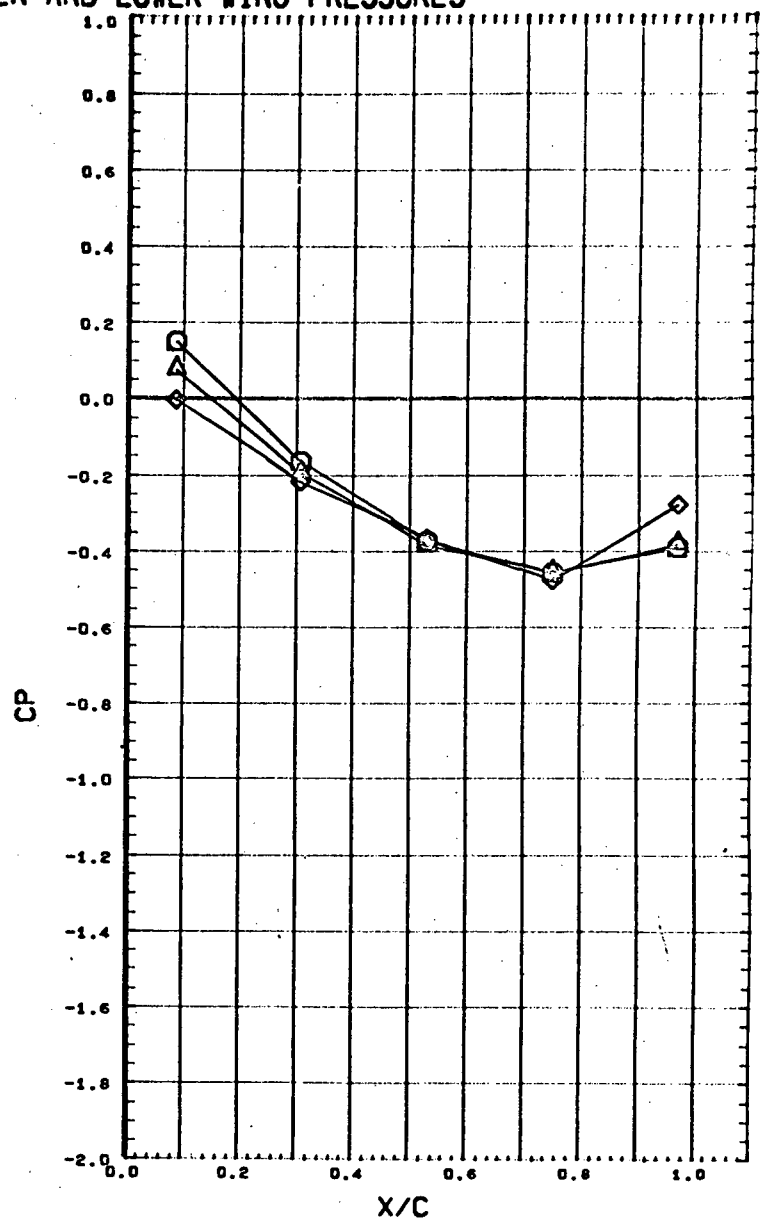
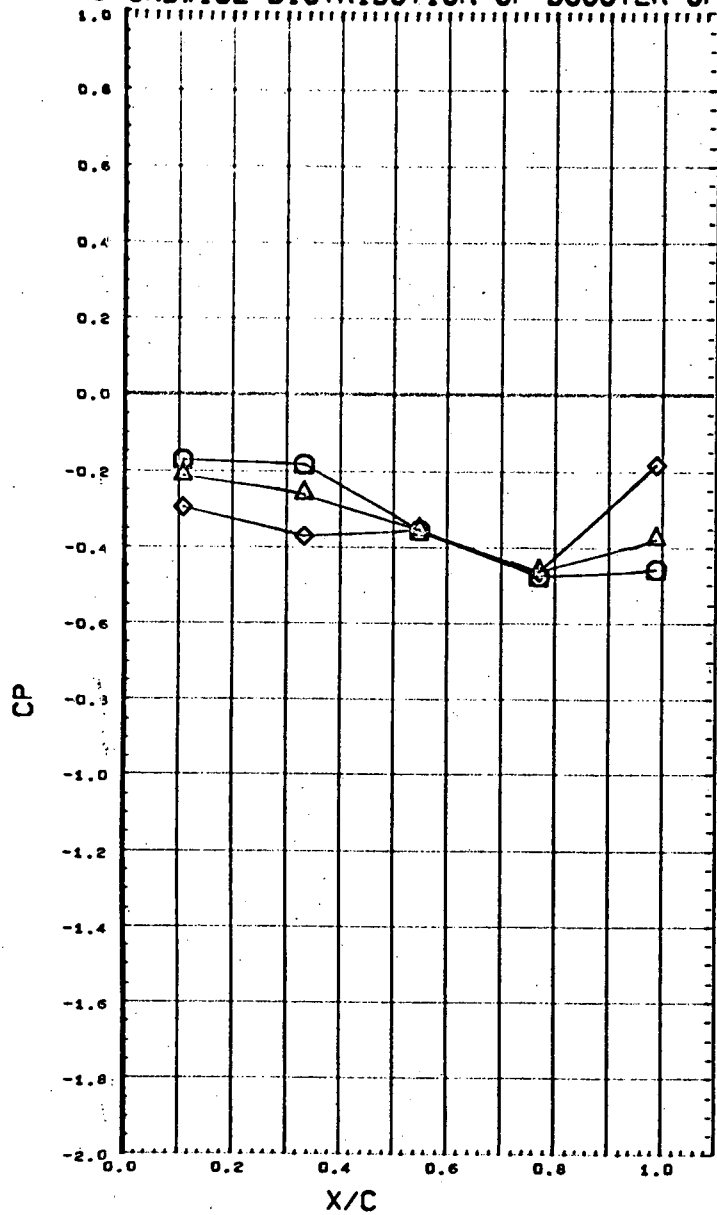


SYMBOL	BETA	Y/B	M1
○	4.187	0.221	1.201
△	0.069	0.359	
◇	4.363		

PARAMETRIC VALUES		
ALFB	- 6.000	OX/L 0.000
I	0.000	

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC003) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTC003) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

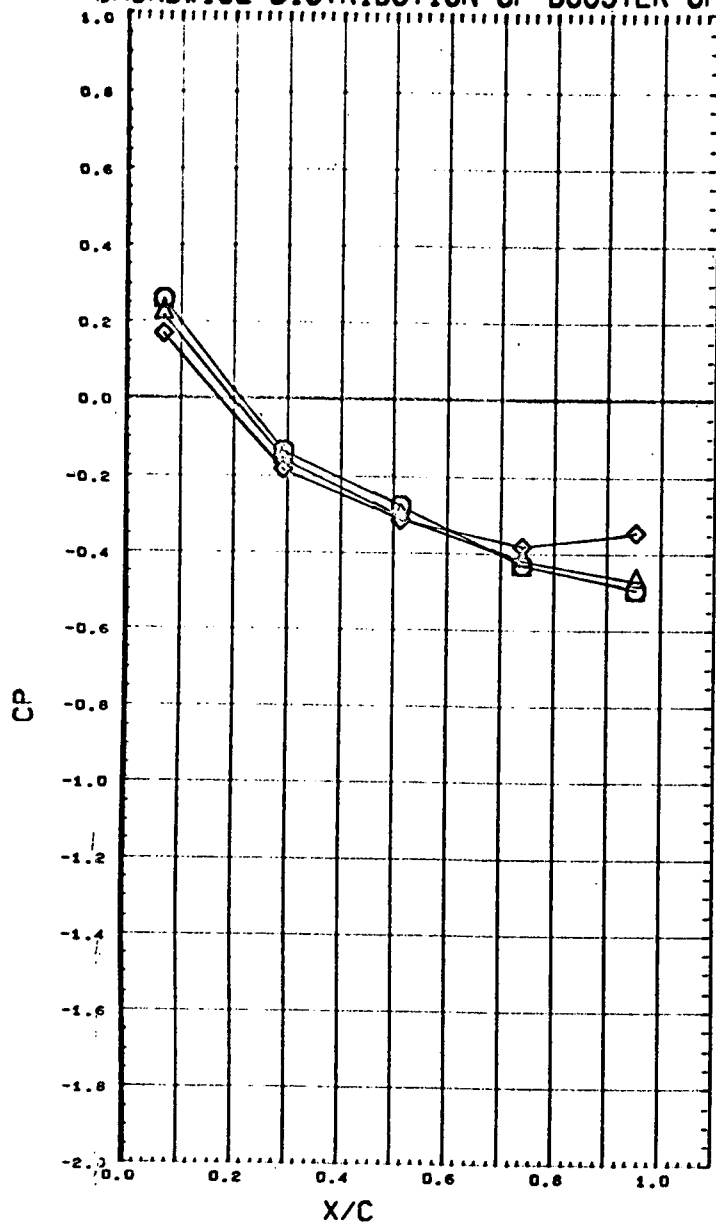


SYMBOL	BETA	Y/B	M1
○	4.187	0.497	1.201
△	0.669	0.635	
◇	4.363		

PARAMETRIC VALUES		
ALFB	- 6.000	DX/L 0.000
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCGG3)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCDD3)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

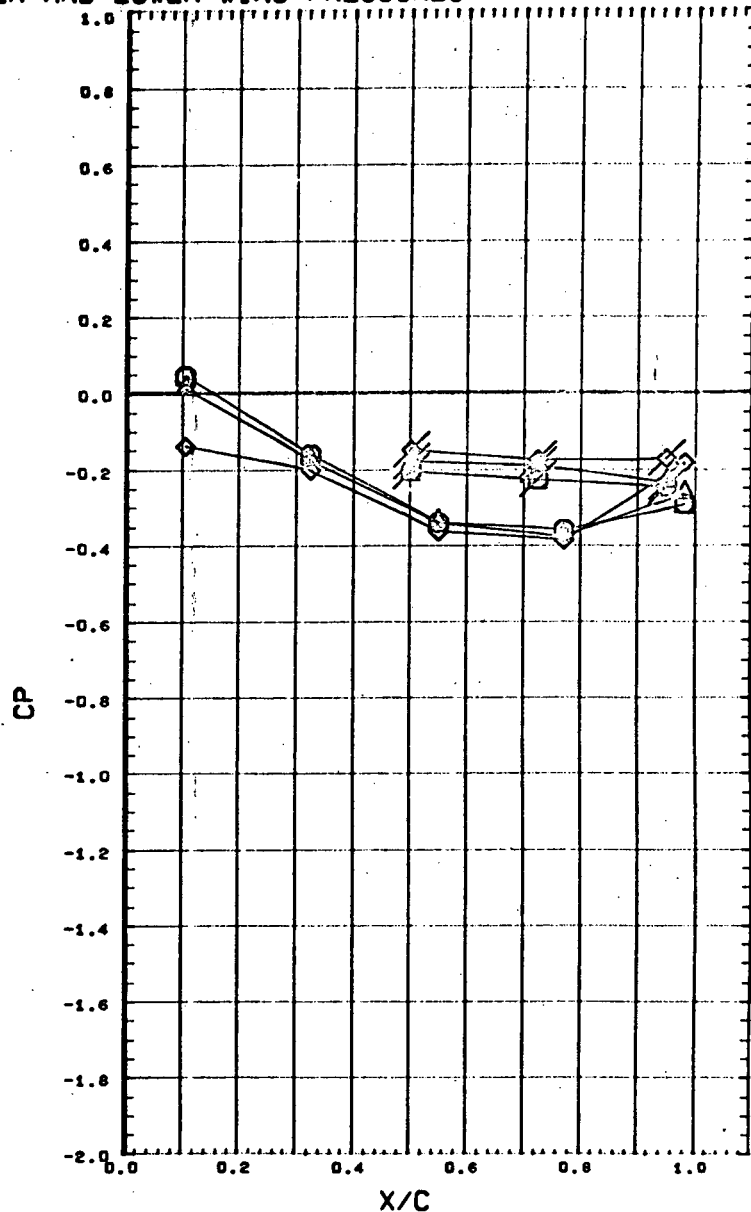
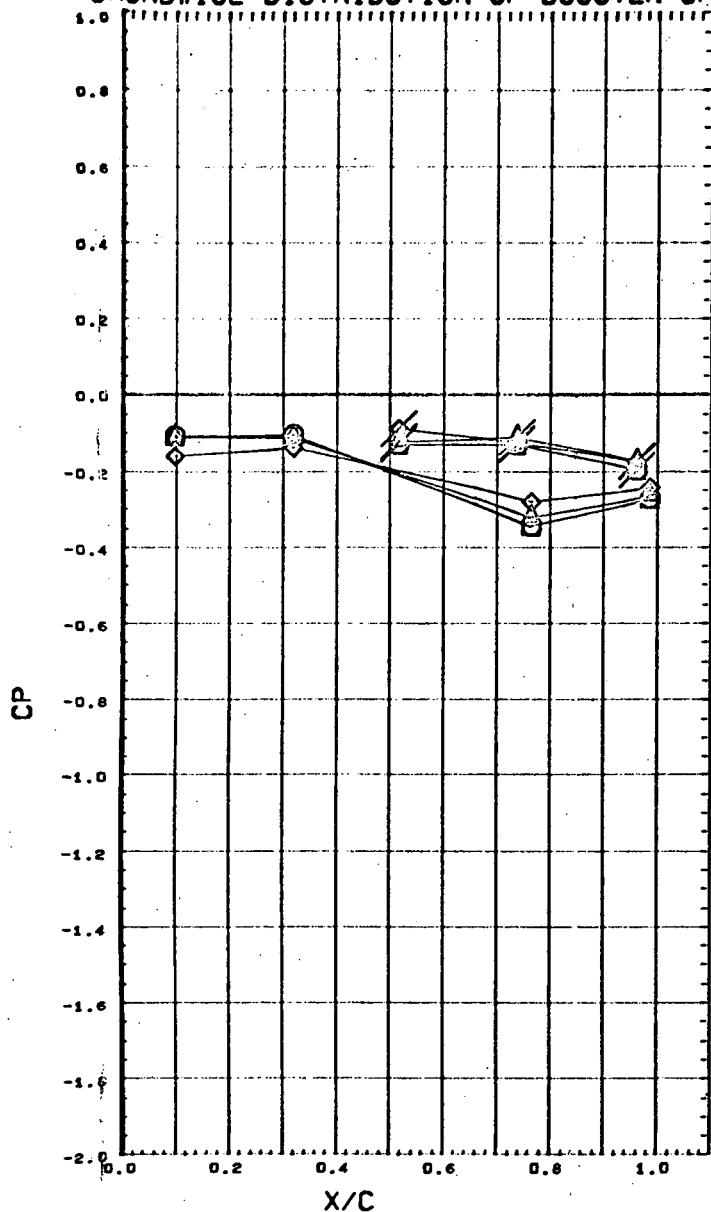


SYMBOL	BETA	Y/D	M1
○	4.187	0.773	1.251
△	0.069		
◇	4.363		

PARAMETRIC VALUES		
ALFB	- 6.000	CX/L 0.000
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC053)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC053)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

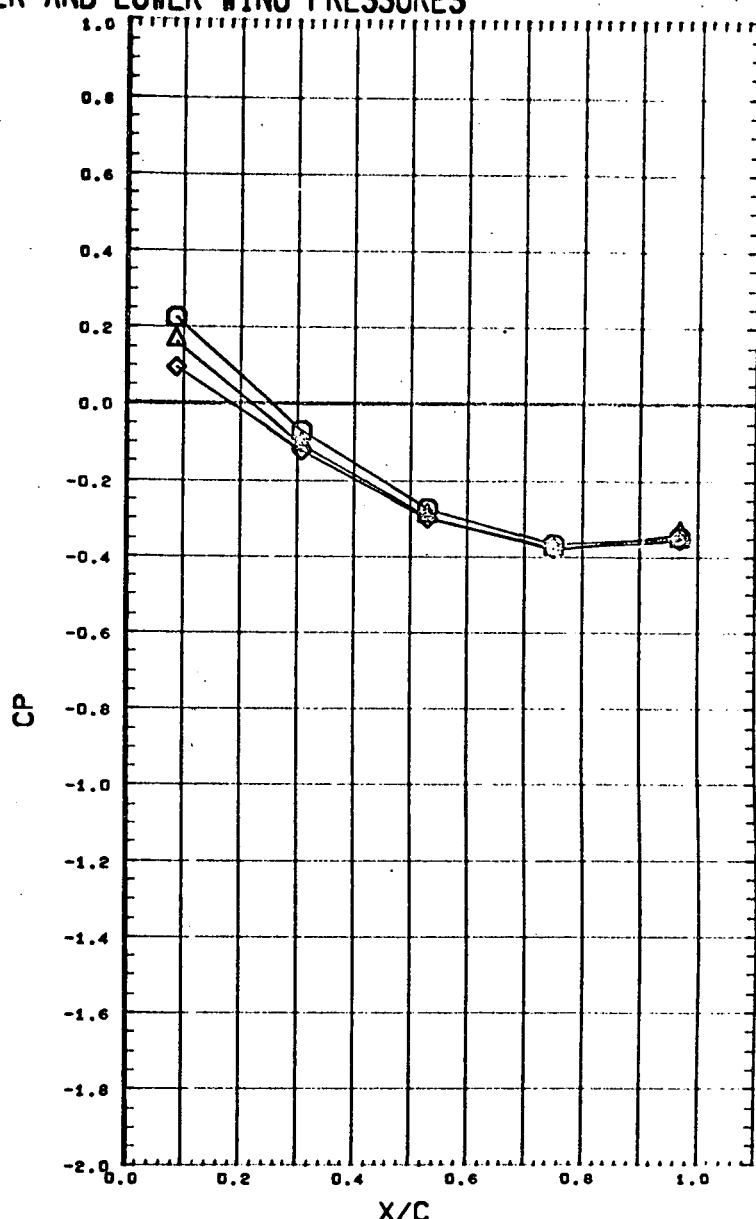
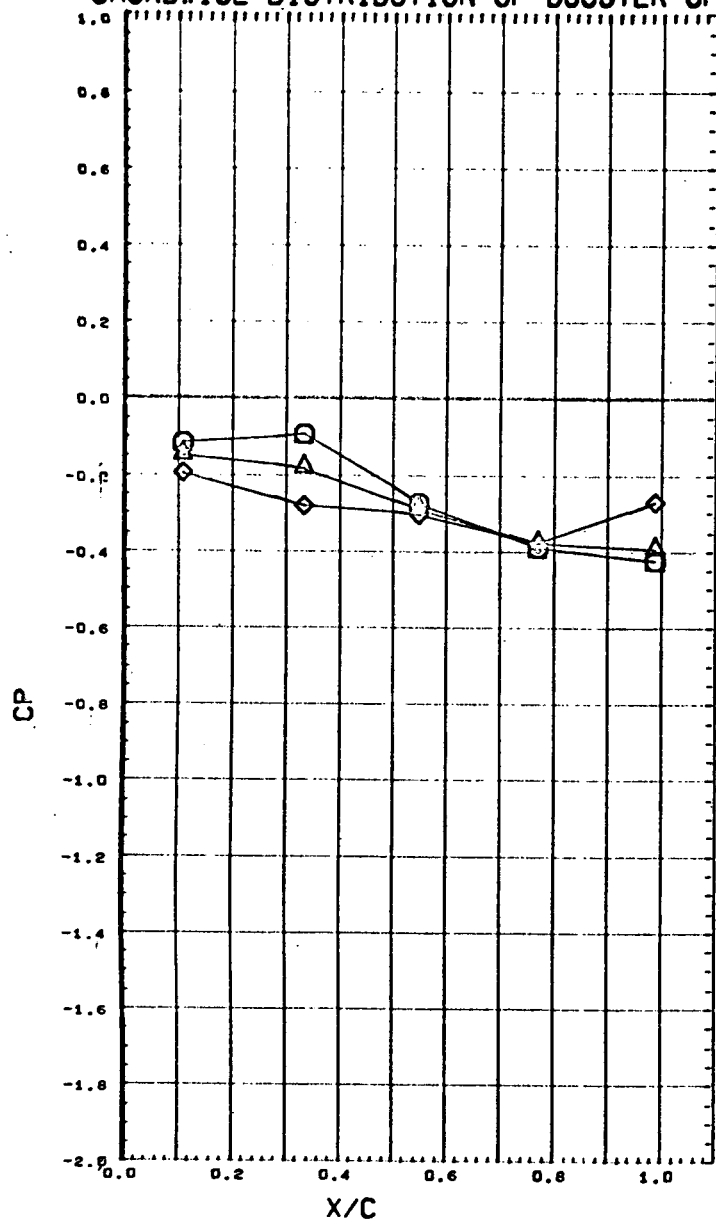


SYMBOL	BETA	Y/B	M1
○	4.197	0.221	1.390
△	0.065	0.359	
◇	4.355		

PARAMETRIC VALUES		
ALFB	- 6.000	DX/L 0.000
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC003)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC003)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

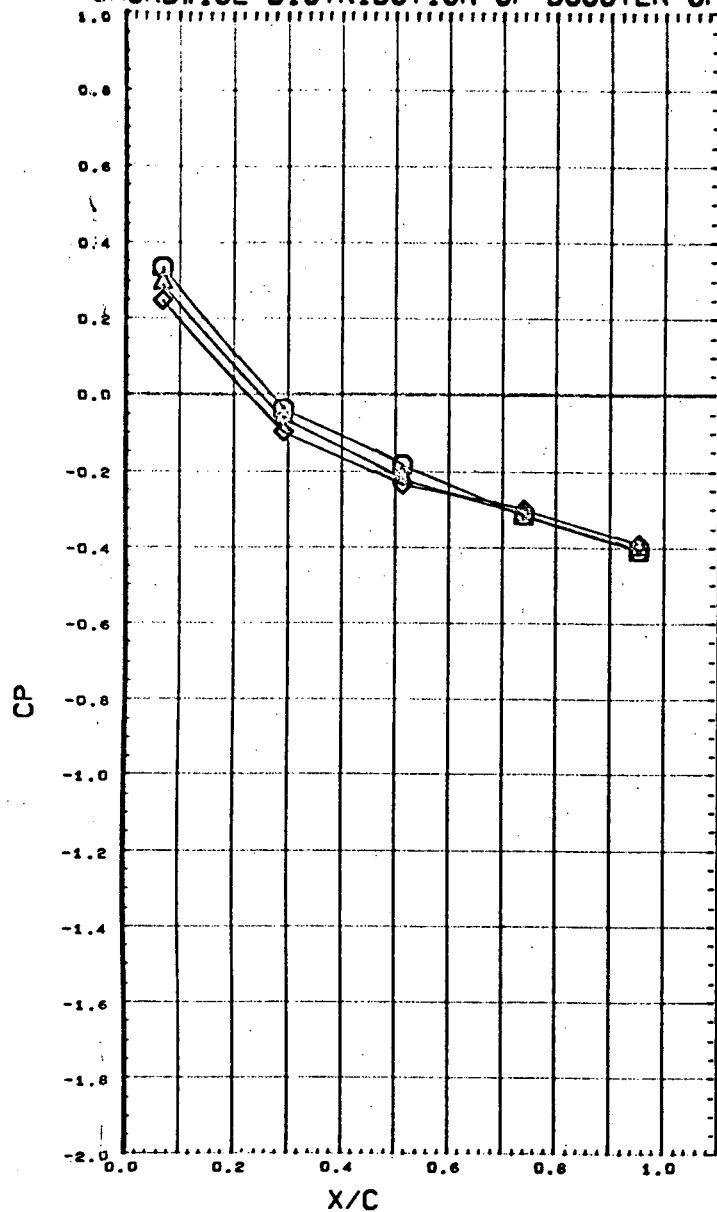


SYMBOL	BETA	Y/B	M1
(B)	4.197	0.497	1.300
(C)	0.065	0.635	
(D)	4.355		

PARAMETRIC VALUES		
ALFB	6.000	DX/L
I	0.000	0.000

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC003) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTC003) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



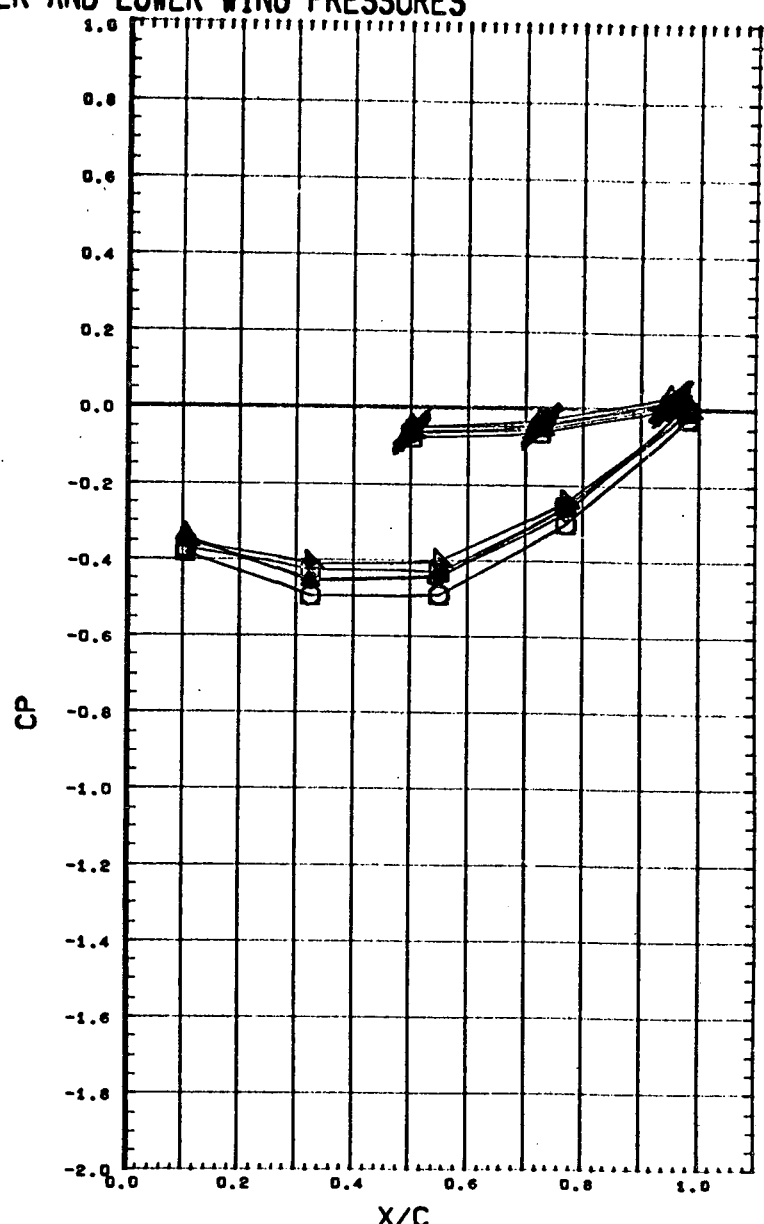
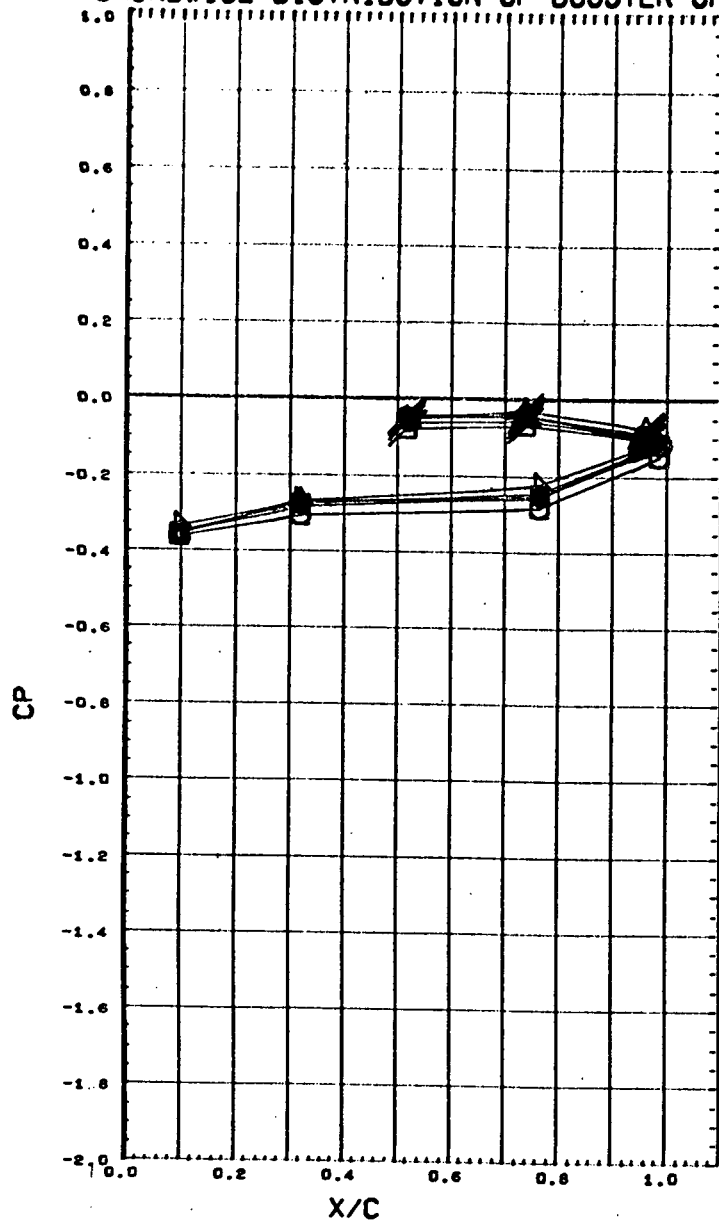
SYMBOL	BETA	Y/D	M1
○	4.197	0.773	1.300
△	0.065		
◇	4.355		

PARAMETRIC VALUES		
ALFB	- 6.000	DX/L 0.000
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC003)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC003)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)



# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

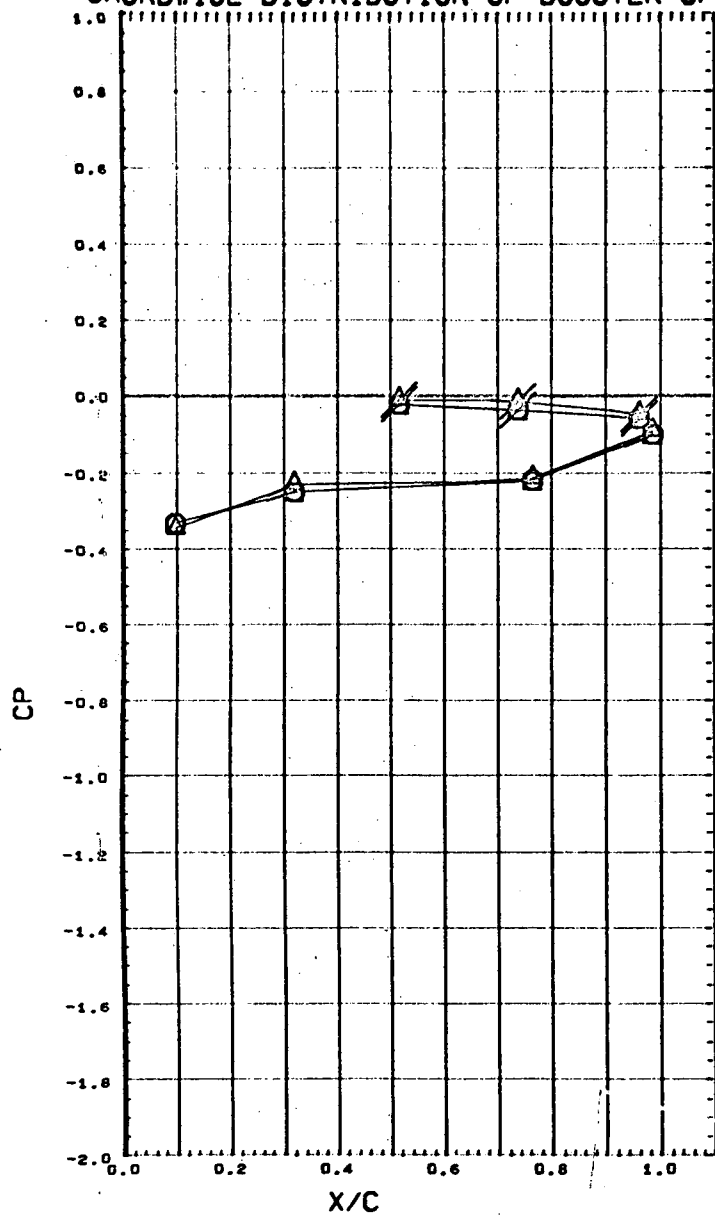


SYMBOL	BETA	Y/B	M1
○	6.197	0.221	0.598
□	3.945	0.359	
△	2.127		
×	0.034		
◇	1.761		

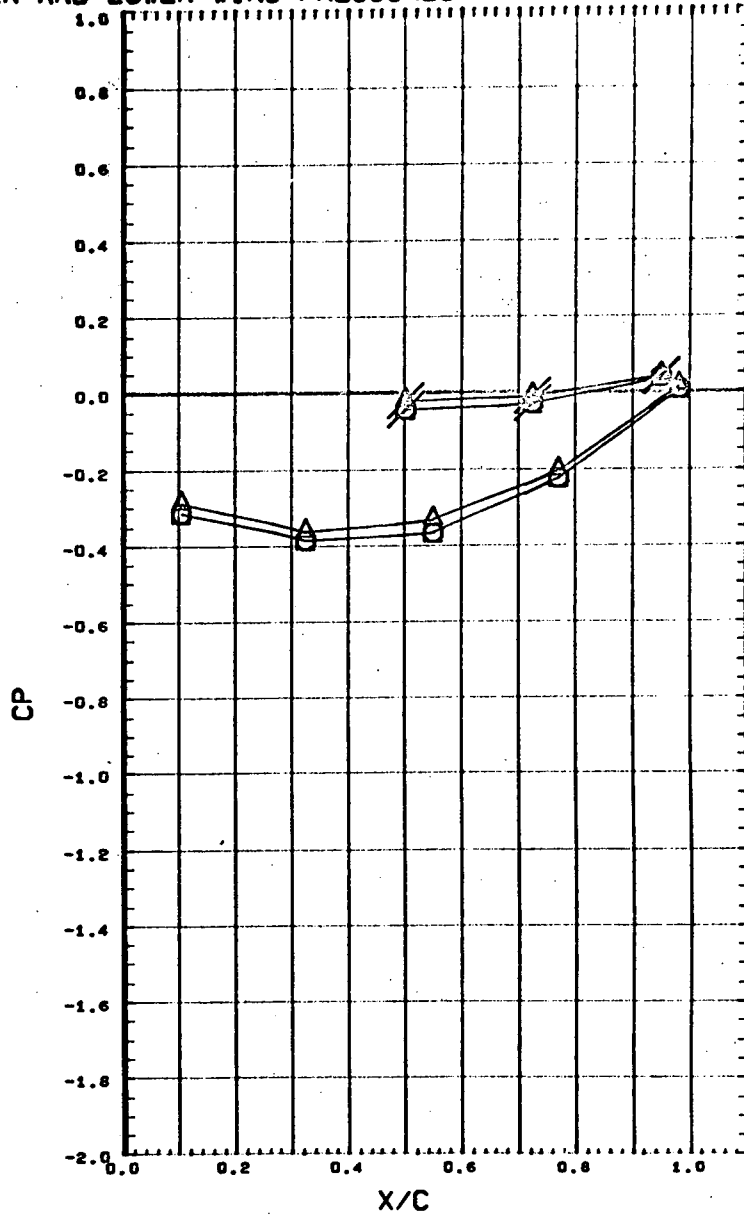
PARAMETRIC VALUES			
ALFB	6.000	DX/L	0.000
I	0.000		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCGG4)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCGG4)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



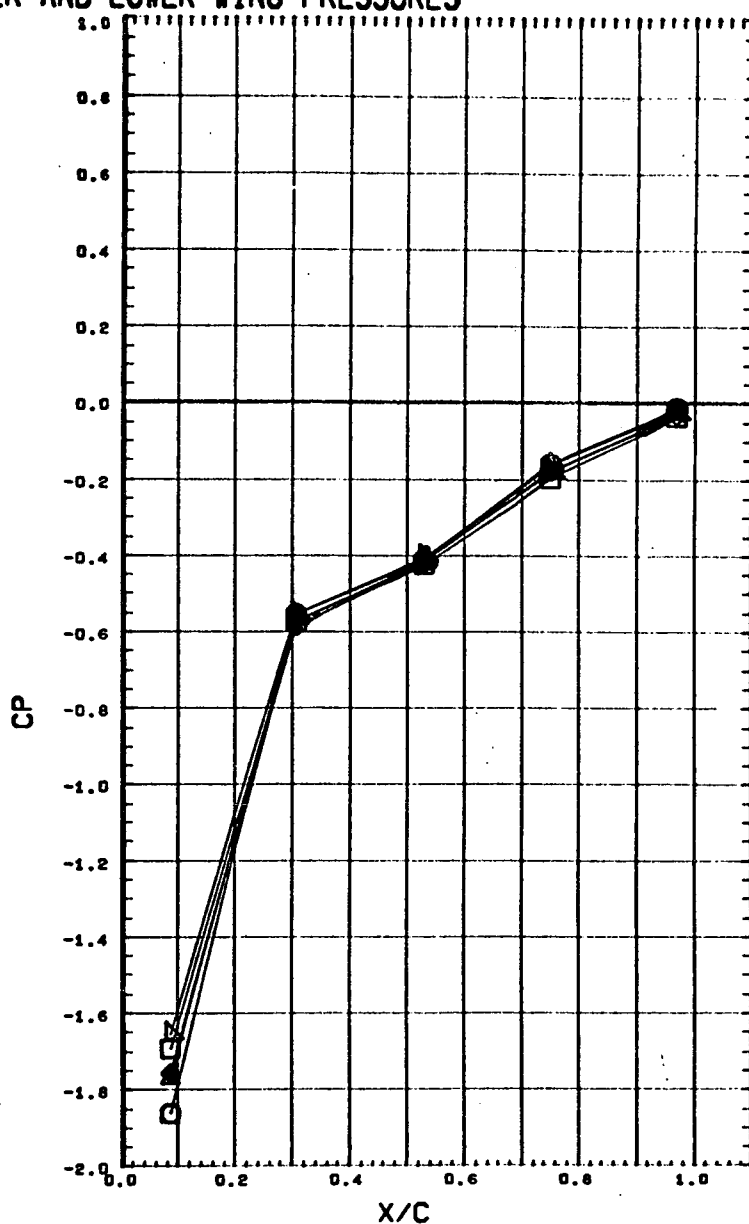
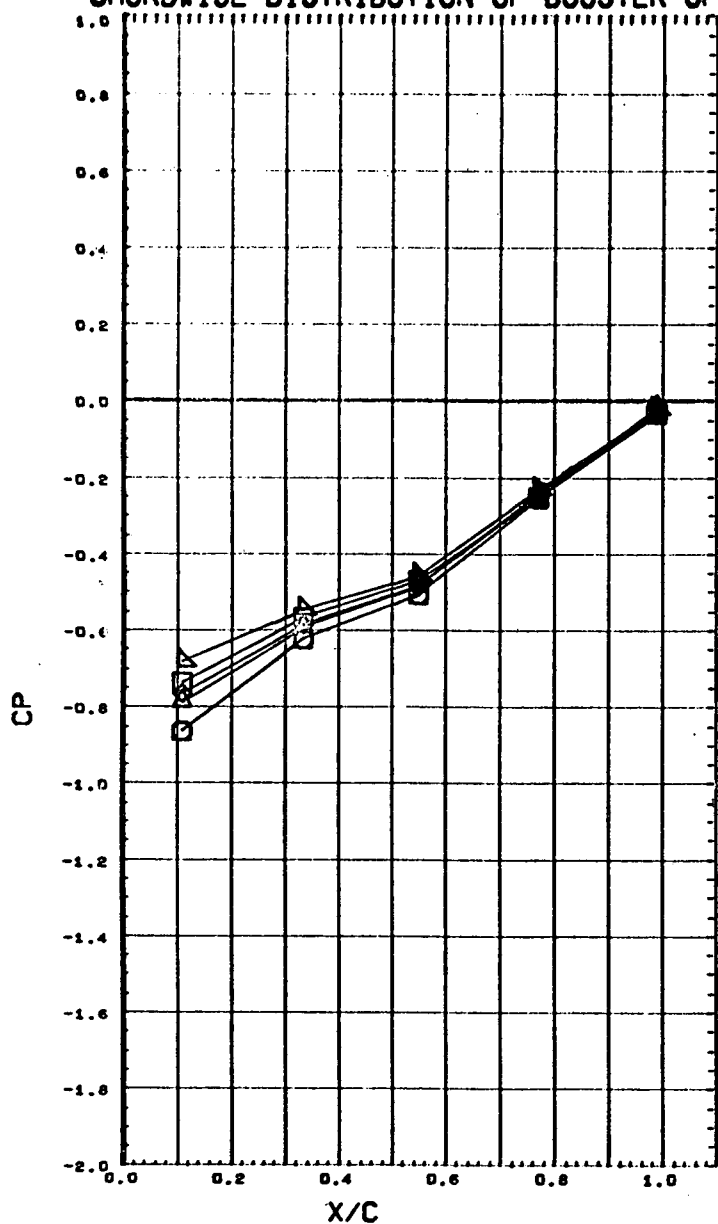
SYMBOL	BETA	Y/D	M1
○	3.766	0.221	0.598
△	6.056	0.359	



PARAMETRIC VALUES		
ALFB	6.000	OX/L
1	0.000	0.000

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC004)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC004)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

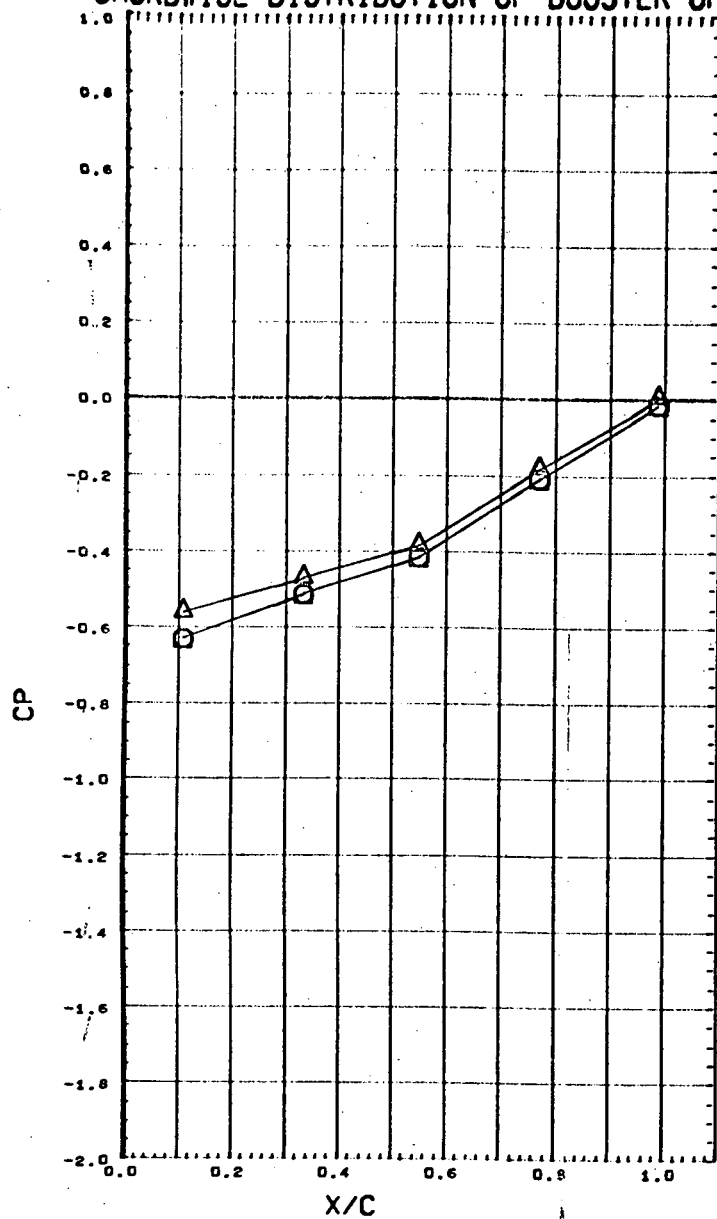


SYMBOL	BETA	Y/B	M1
□	6.197	0.497	0.598
△	3.945	0.635	
◇	2.127		
○	0.034		
×	1.761		

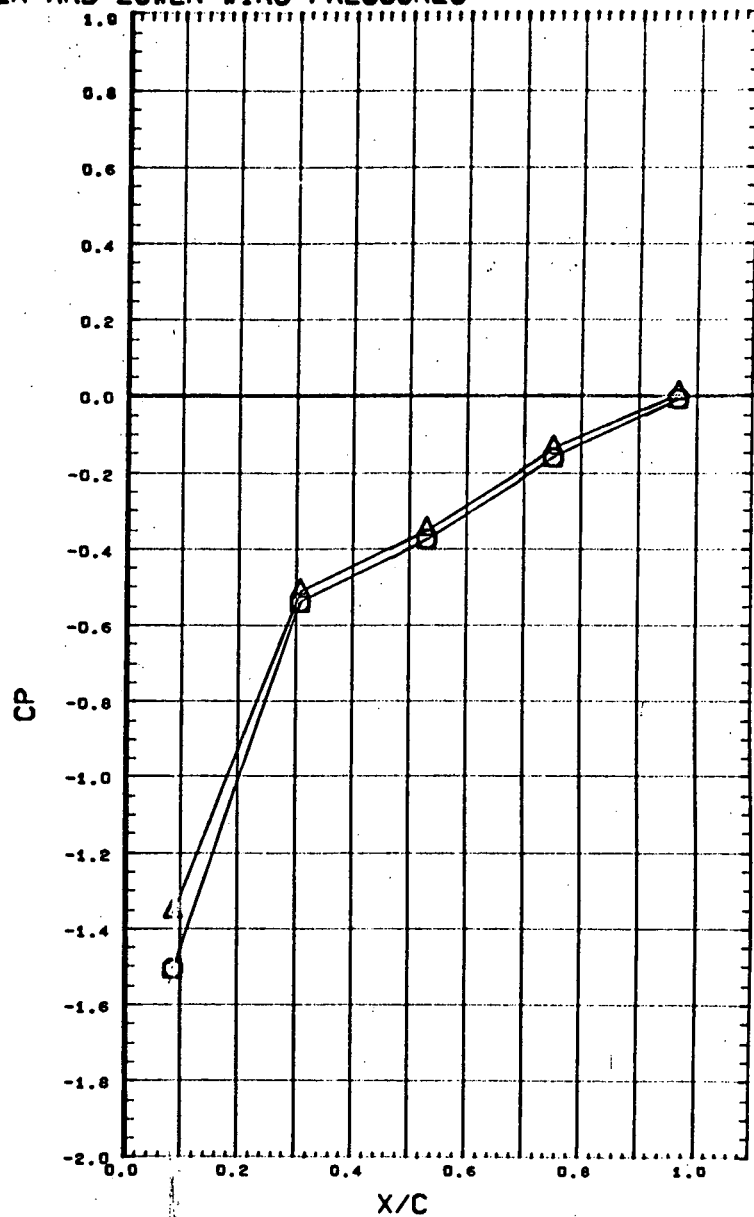
PARAMETRIC VALUES		
ALFB	6.000	DX/L 0.000
I	0.000	

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTCG04) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTCG04) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



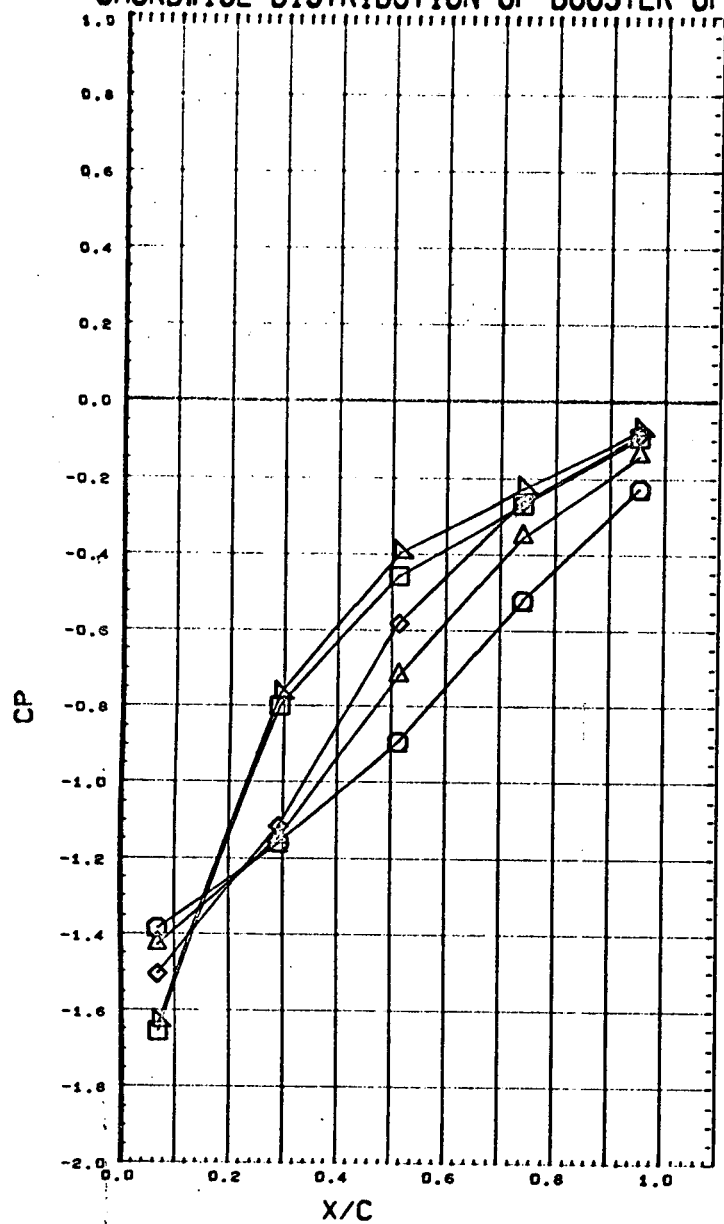
SYMBOL	BETA	Y/D	M1
$\Delta$	3.766	0.497	0.598
$\circ$	6.056	0.635	



ALFB	PARAMETRIC VALUES	
I	6.000	0.000
	0.000	0.000

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC554)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC554)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

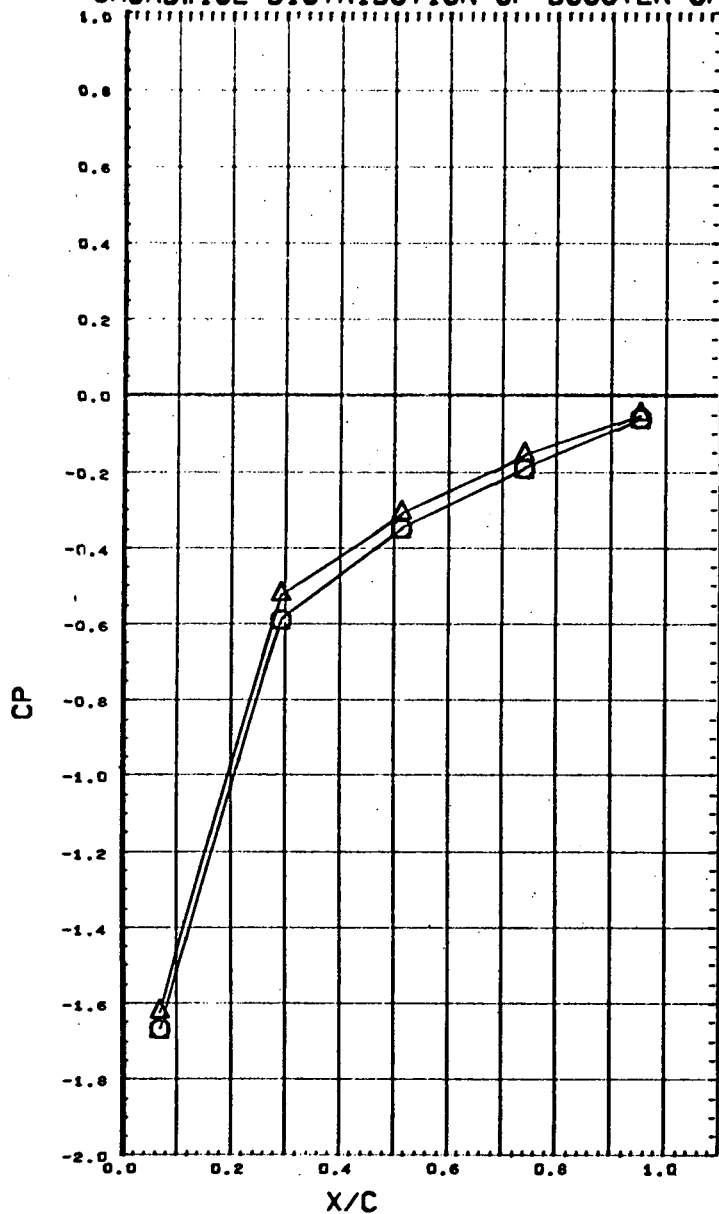


SYMBOL	BETA	Y/B	M1
○	6.197	0.773	0.598
□	3.945		
△	2.127		
◇	0.034		
	1.761		

ALFB	PARAMETRIC VALUES	DX/L	0.000
I	6.000	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC504)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC504)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

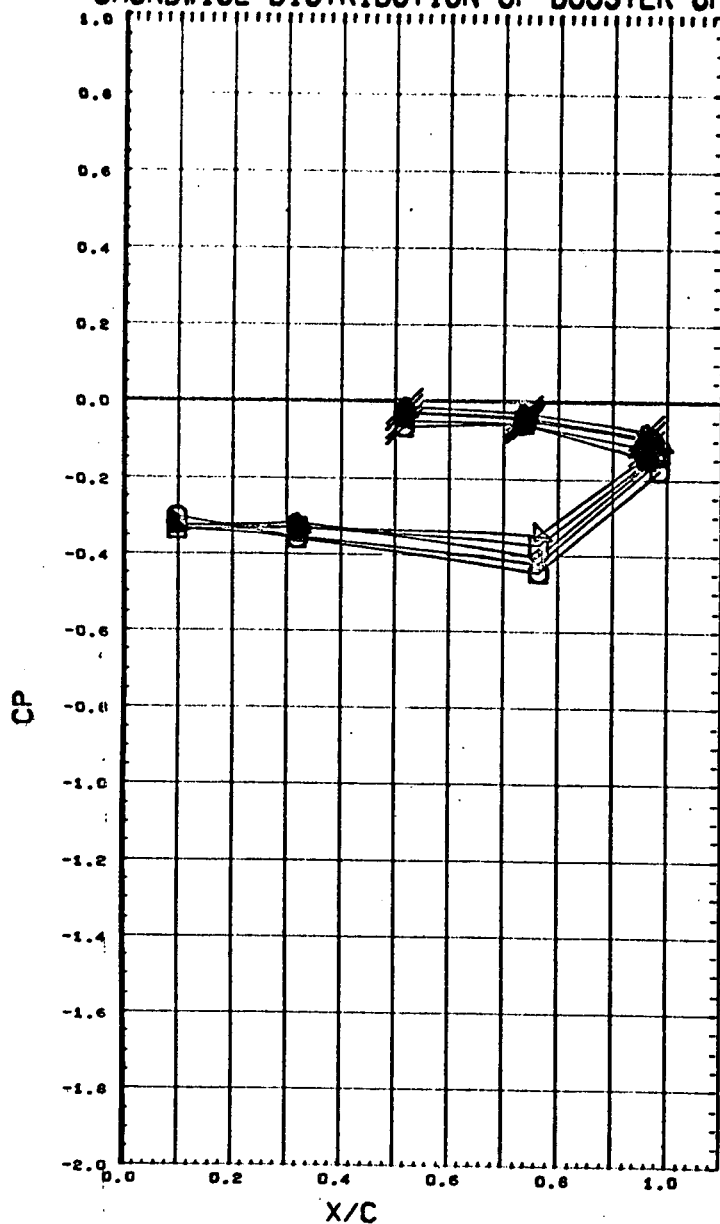


SYMBOL	BETA	Y/B	M1
$\Delta$	3.766	0.773	0.598
$\circ$	6.056		

PARAMETRIC VALUES		
ALFB	6.000	DX/L 0.000
I	0.000	

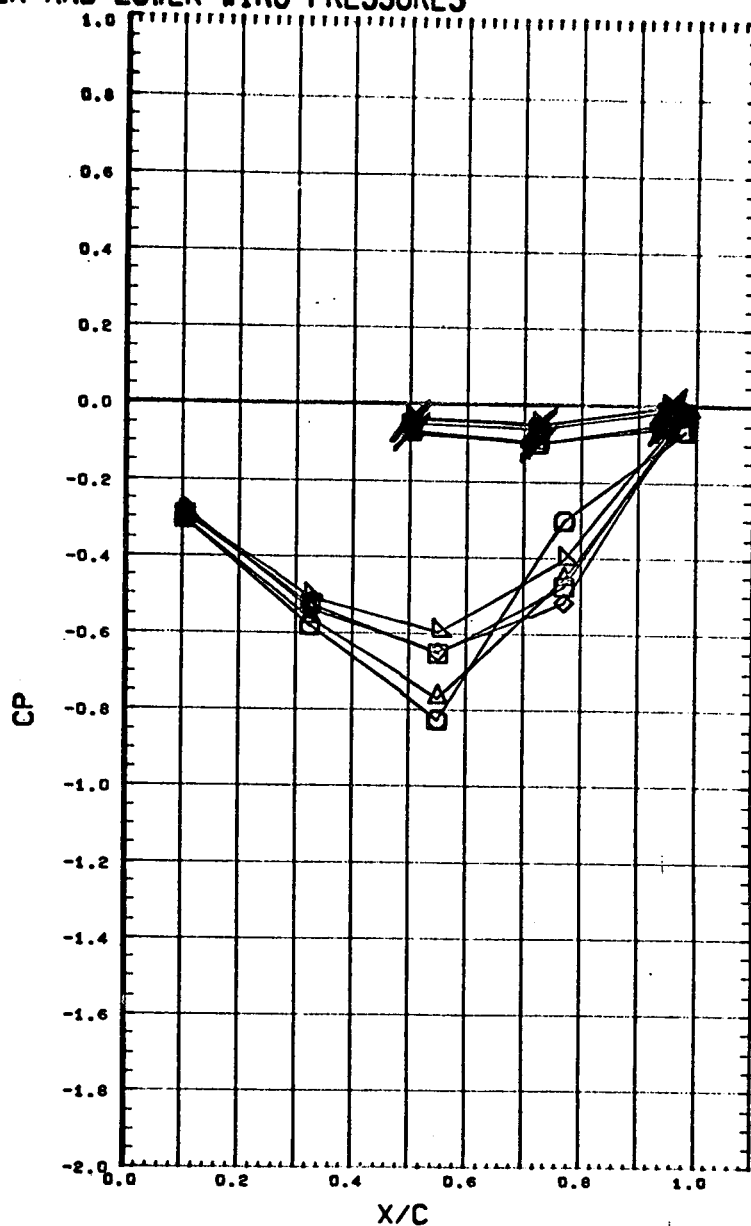
DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC004)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC004)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



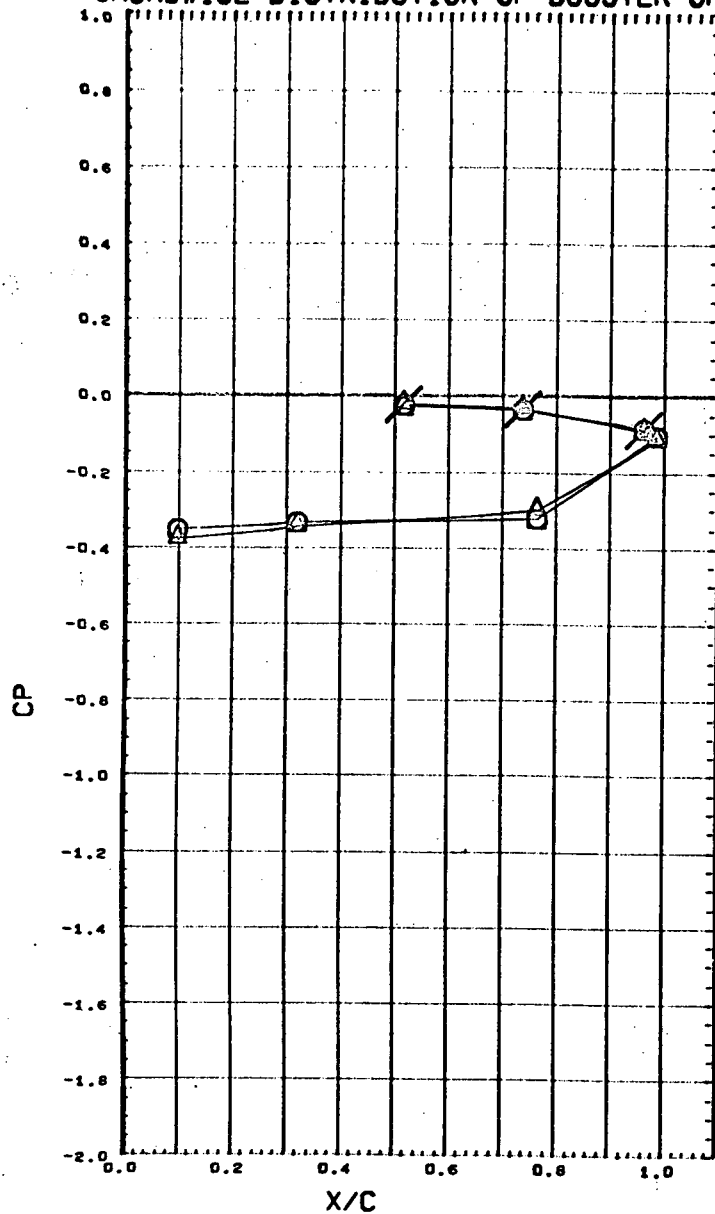
SYMBOL	BETA	Y/B	M1
●	5.928	0.221	0.903
○	4.036	0.359	
▲	2.074		
△	0.007		
■	1.849		

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC004) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTC004) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

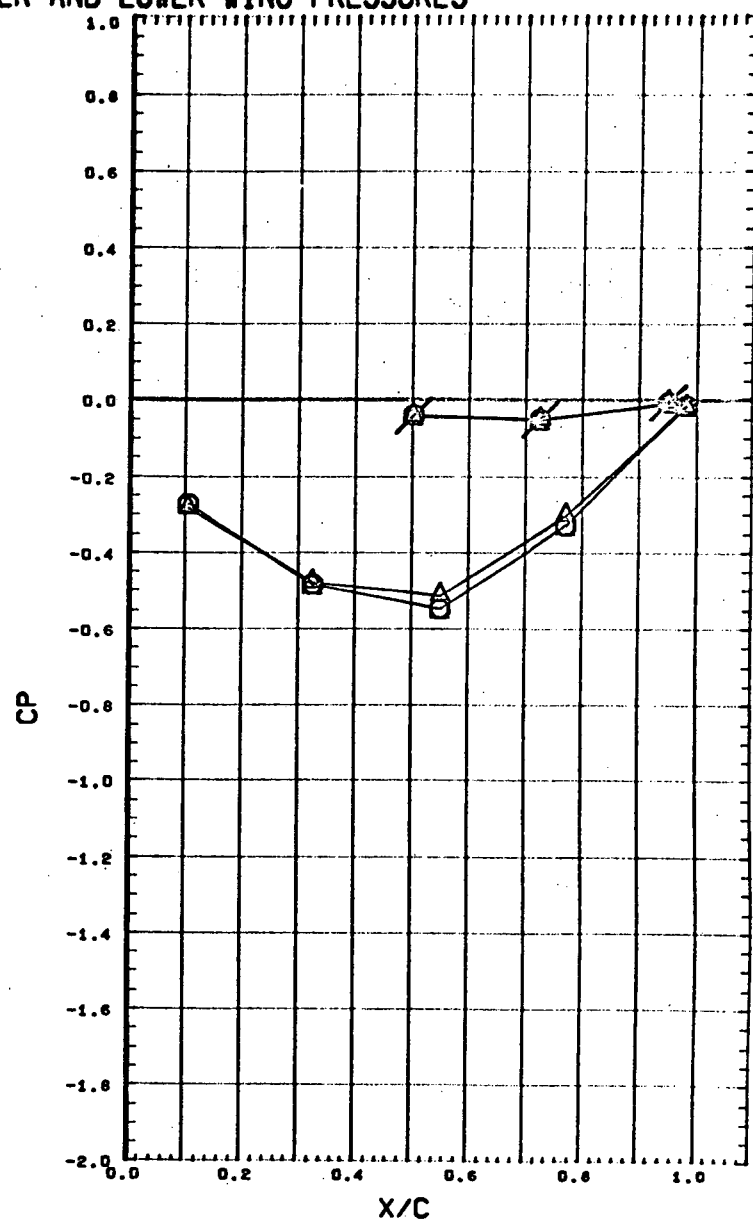


ALFB	PARAMETRIC VALUES	DX/L	I
6.000		0.000	
0.000			

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



SYMBOL	BETA	Y/B	M1
○	3.876	0.221	0.903
△	5.976	0.359	

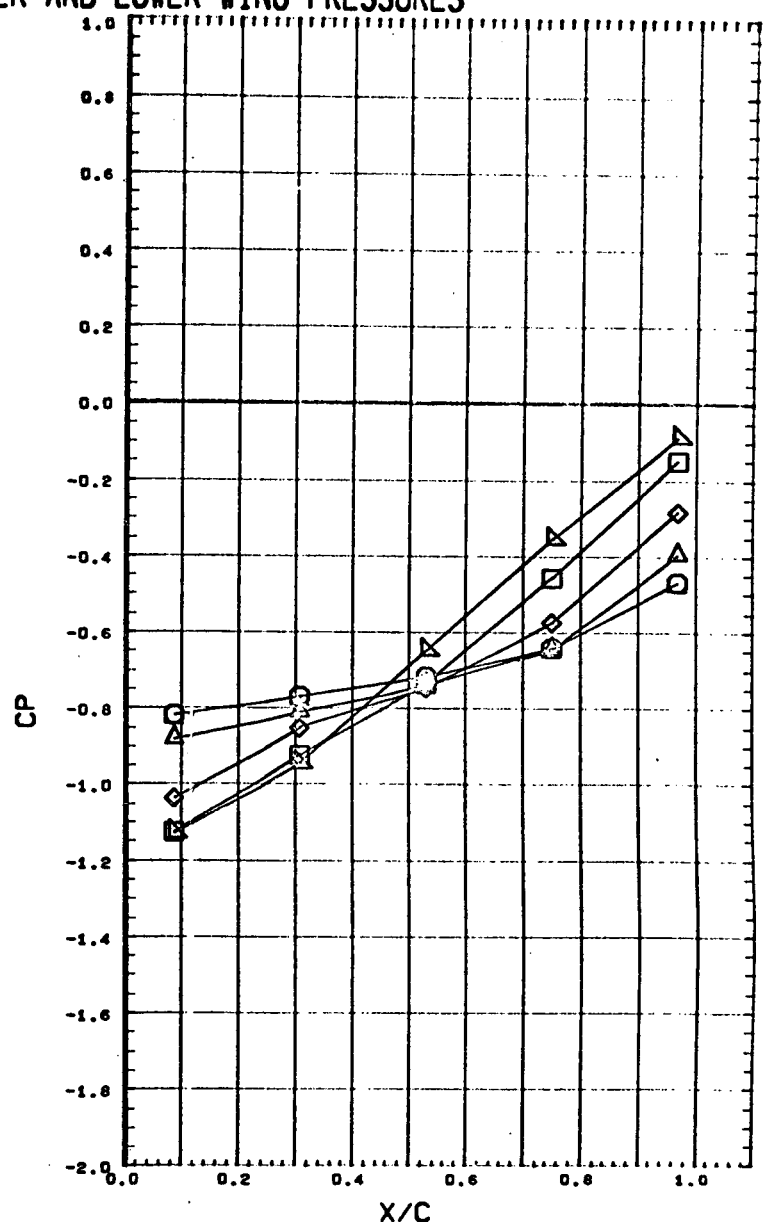
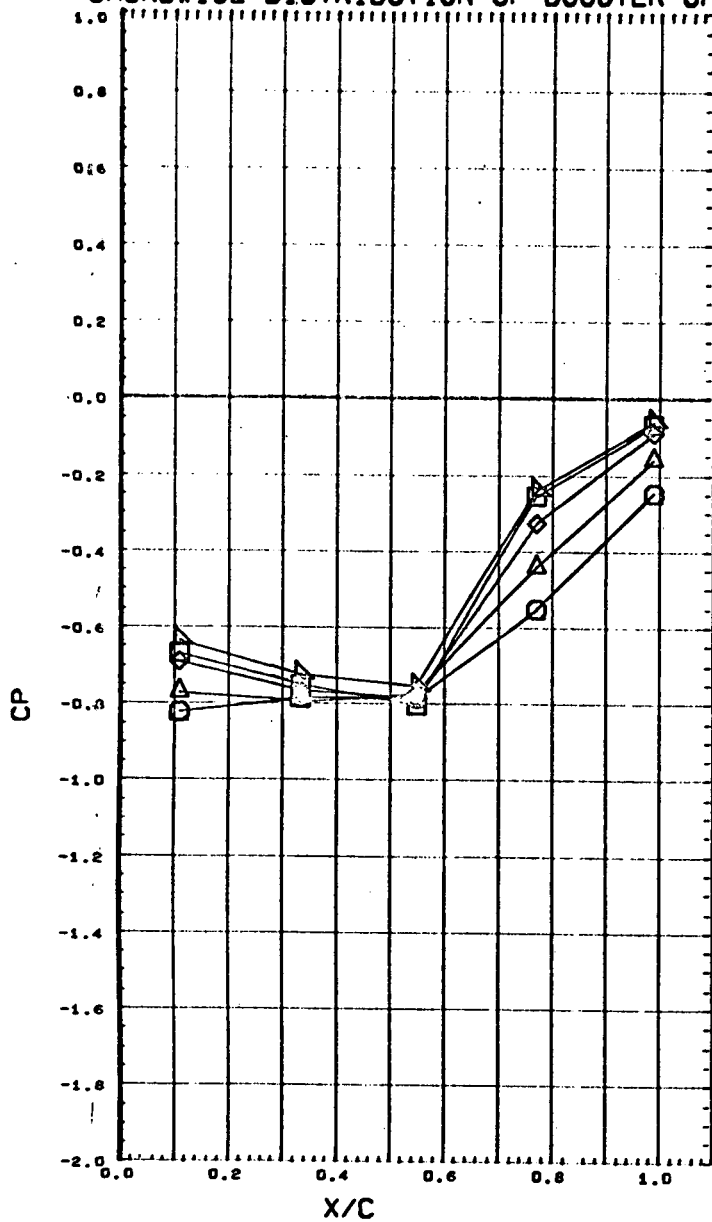


PARAMETRIC VALUES	ALFB	DX/L	0.000
I	0.000		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCCG4)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCCG4)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)



# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

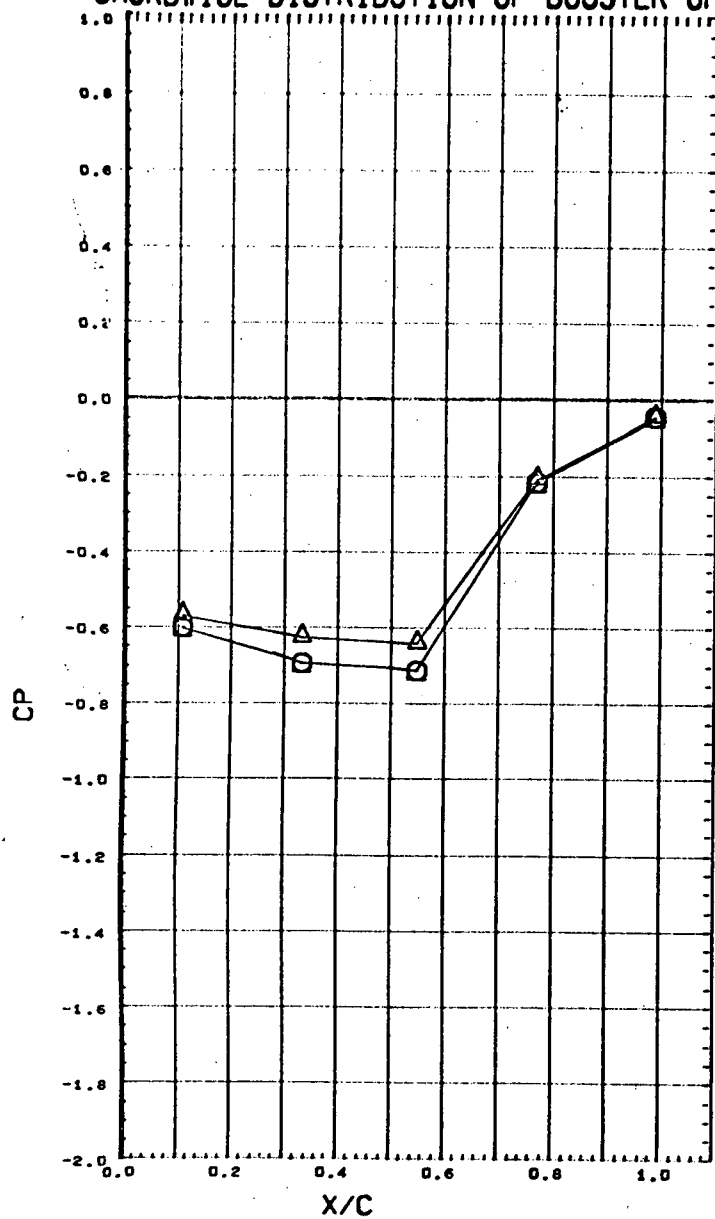


SYMBOL	BETA	Y/B	M1
△	5.928	0.497	0.903
◊	4.036	0.635	
◻	2.074		
○	0.007		
□	1.849		

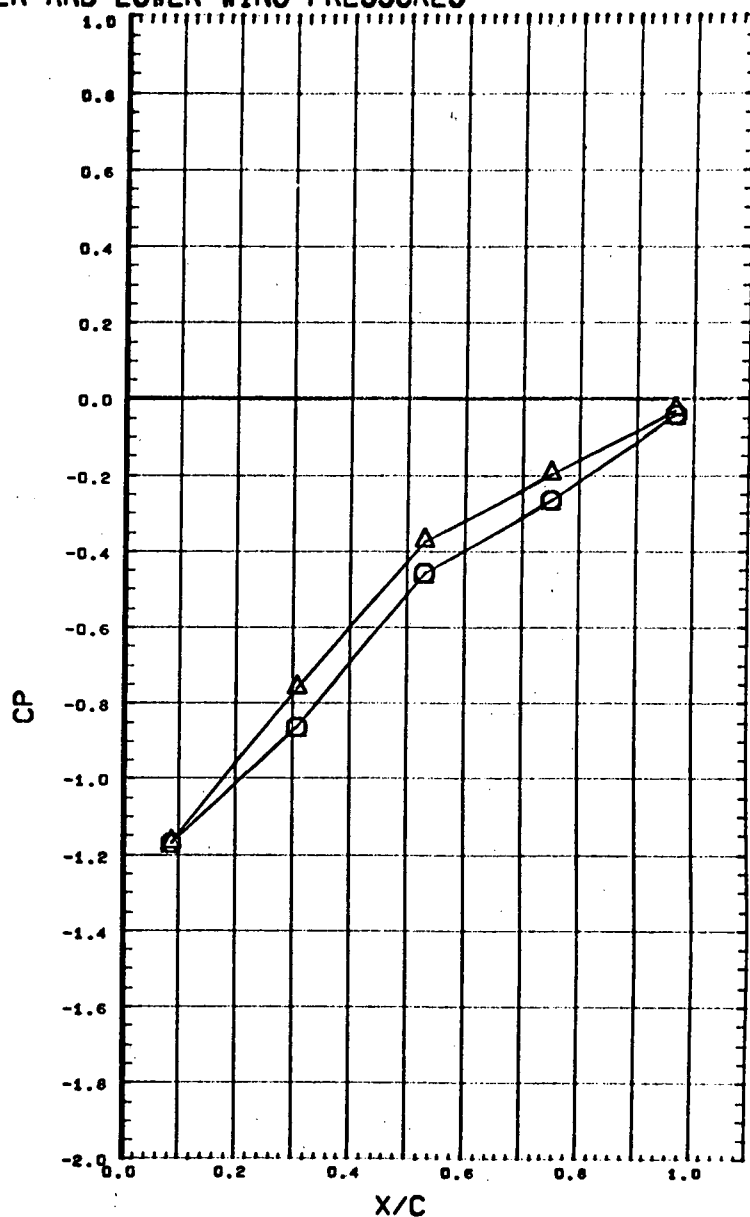
PARAMETRIC VALUES  
ALFB 6.000 DX/L 0.000  
I 0.000

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
(BTCG04) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
(CTCG04) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



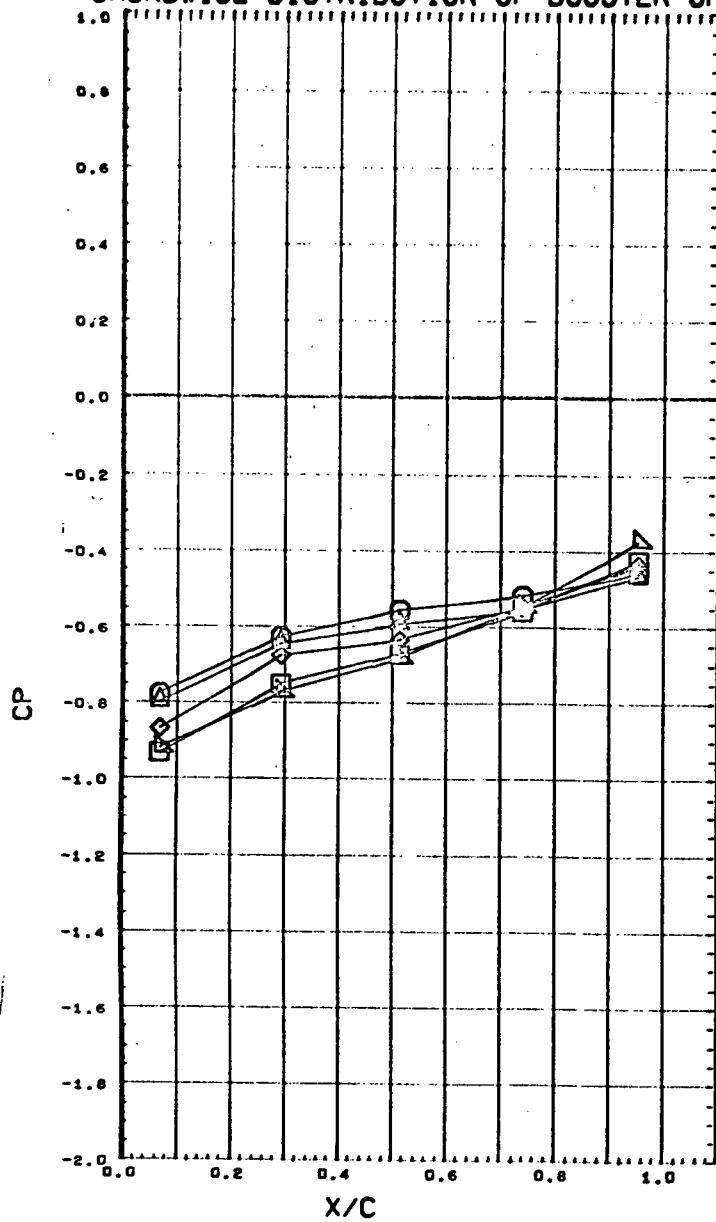
SYMBOL	DELTA	Y/B	M1
○	3.870	0.497	0.903
△	5.976	0.635	



PARAMETRIC VALUES		
ALFB	6.000	DX/L
I	0.000	0.000

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC054)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER(UPPER WING)
(CTC054)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER(LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



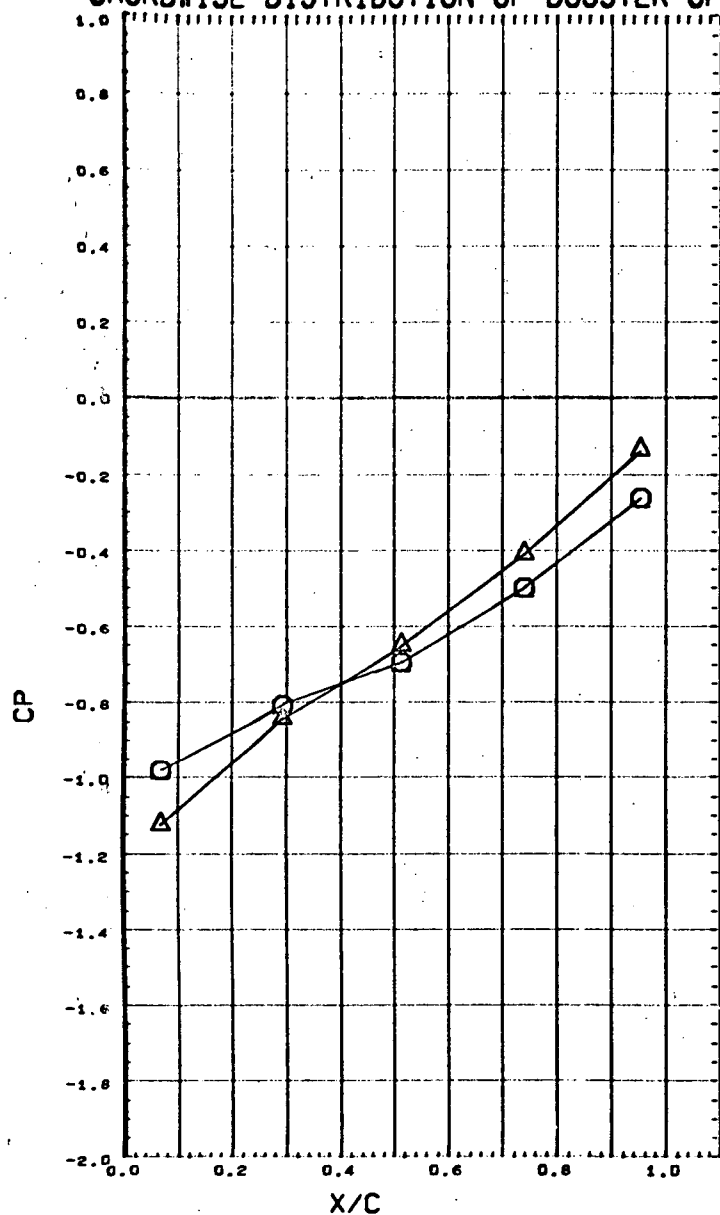
SYMBOL	BETA	Y/B	M1
△	5.928	0.773	0.903
○	4.036		
□	2.074		
◇	0.007		
	1.849		

## PARAMETRIC VALUES

ALFB	6.000	DX/L	0.000
I	0.000		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC004)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC004)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

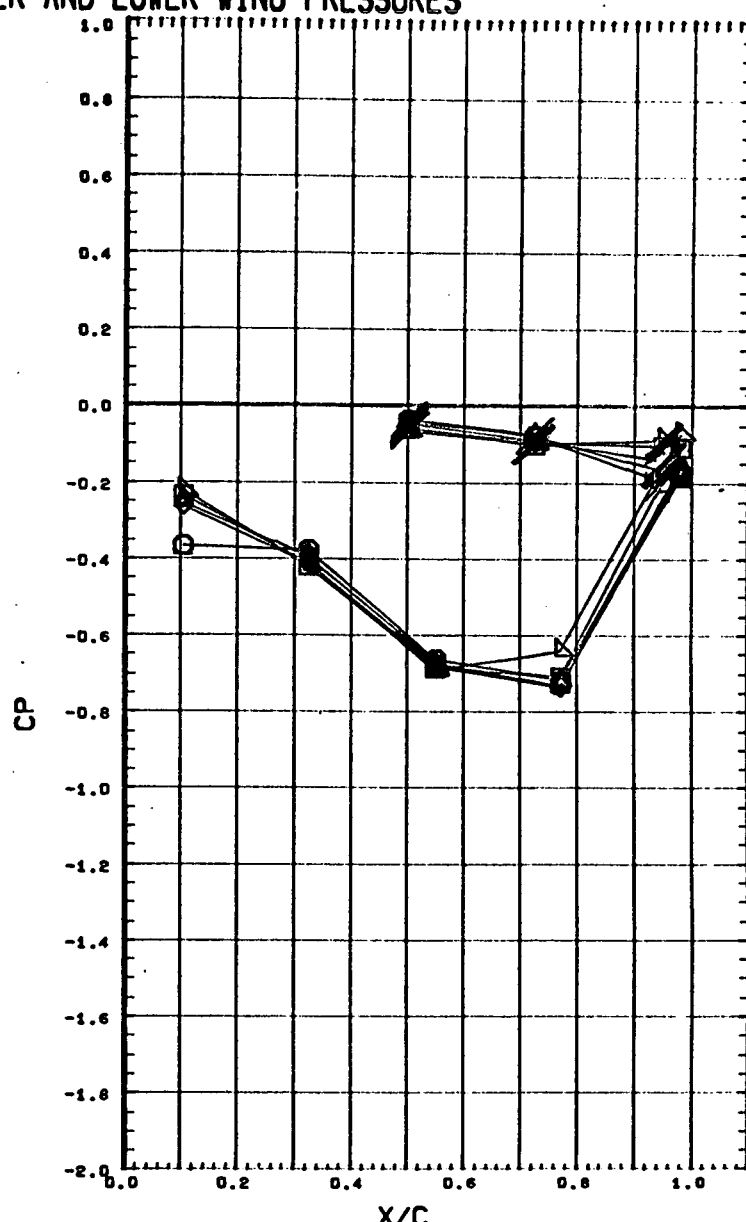
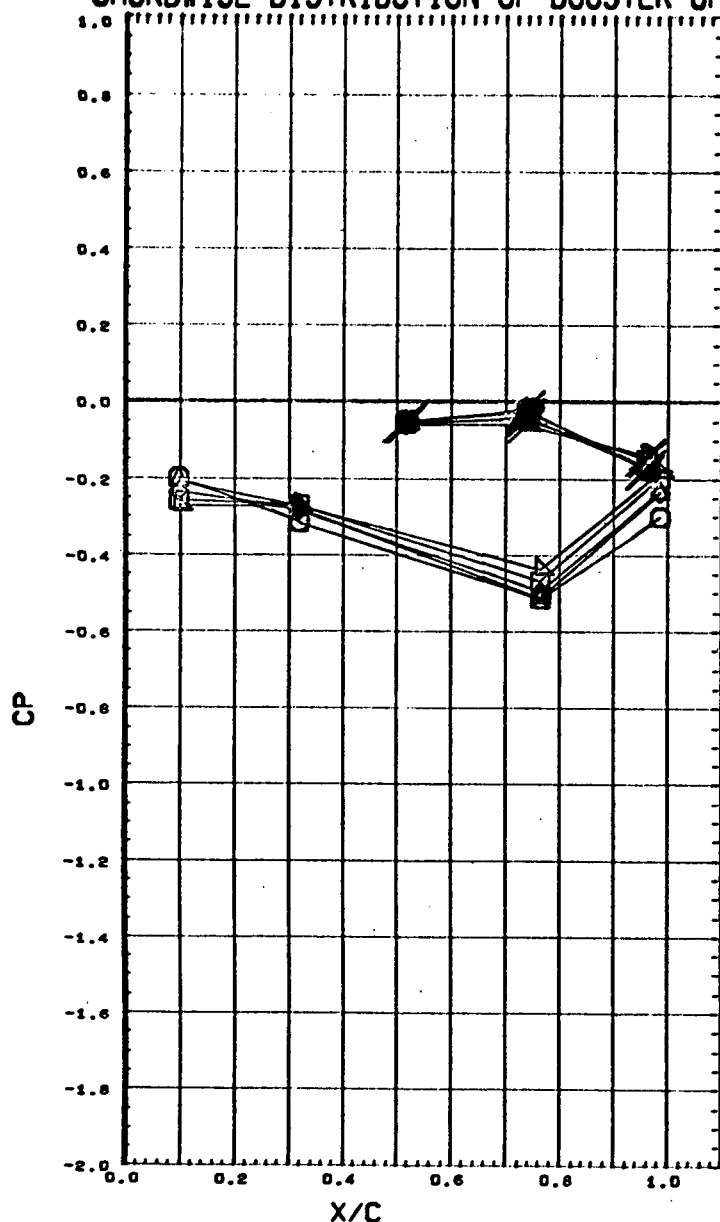


SYMBOL	BETA	Y/B	M1
○	3.876	0.773	0.903
△	5.976		

PARAMETRIC VALUES		
ALFB	6.000	0.500
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BT004)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CT004)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

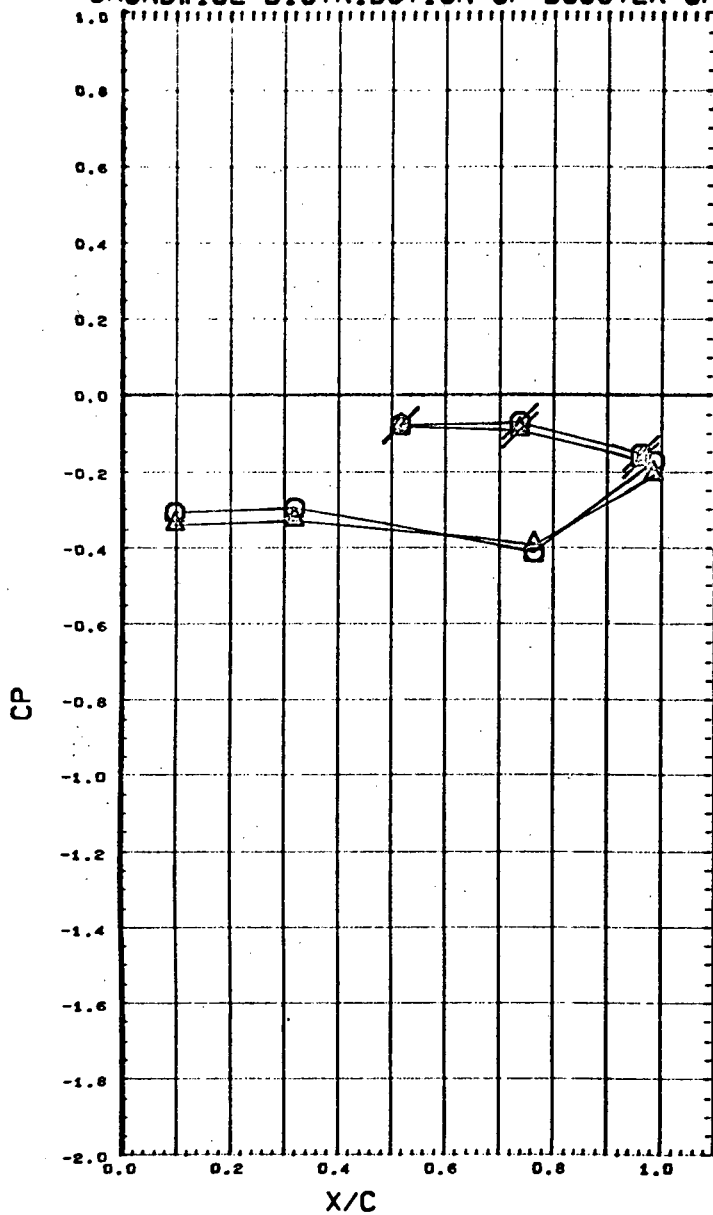


SYMBOL	BETA	Y/B	M1
○	5.831	0.221	1.001
△	3.916	0.359	
◇	2.062		
□	0.023		
▽	1.843		

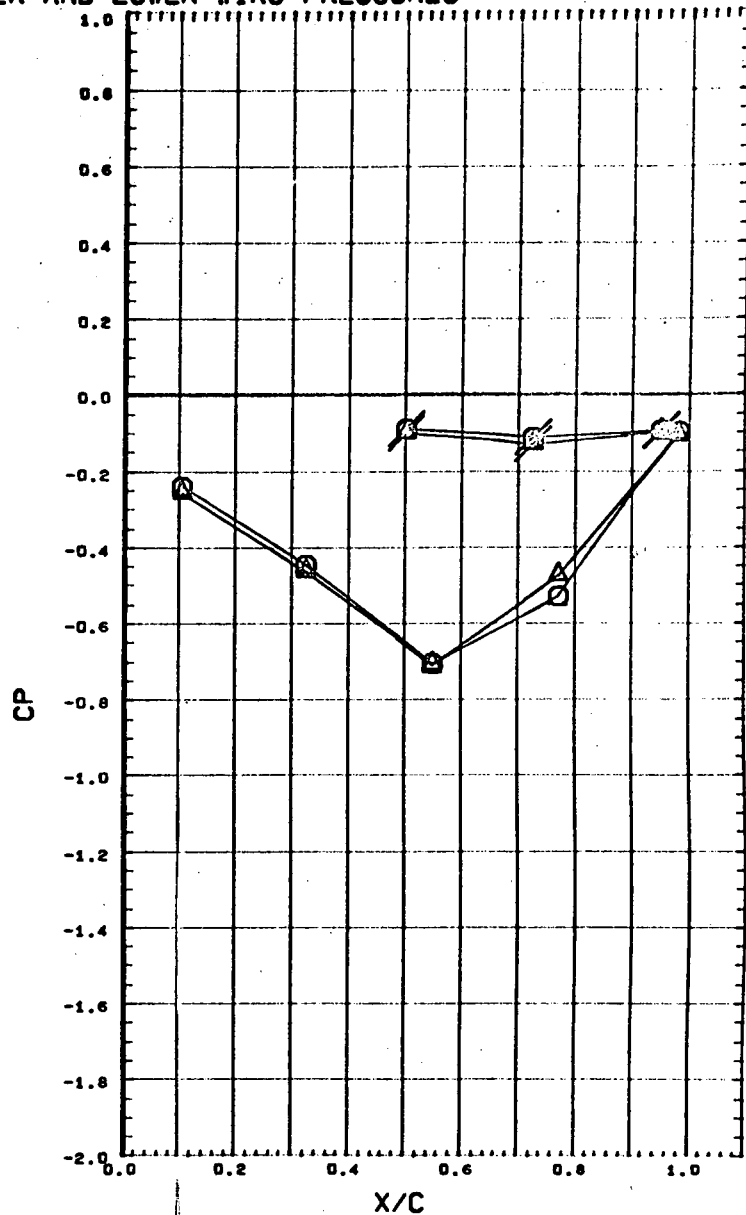
PARAMETRIC VALUES			
ALFB	6.000	DX/L	0.000
I	0.000		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC004)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC004)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



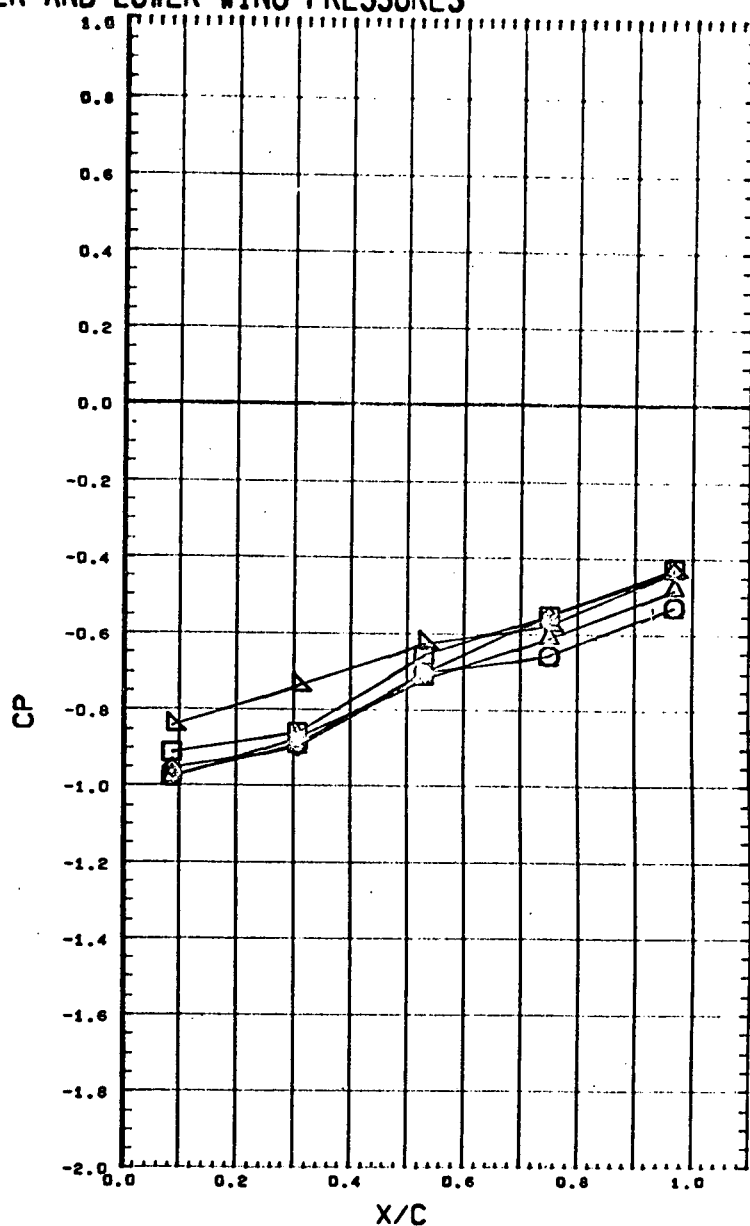
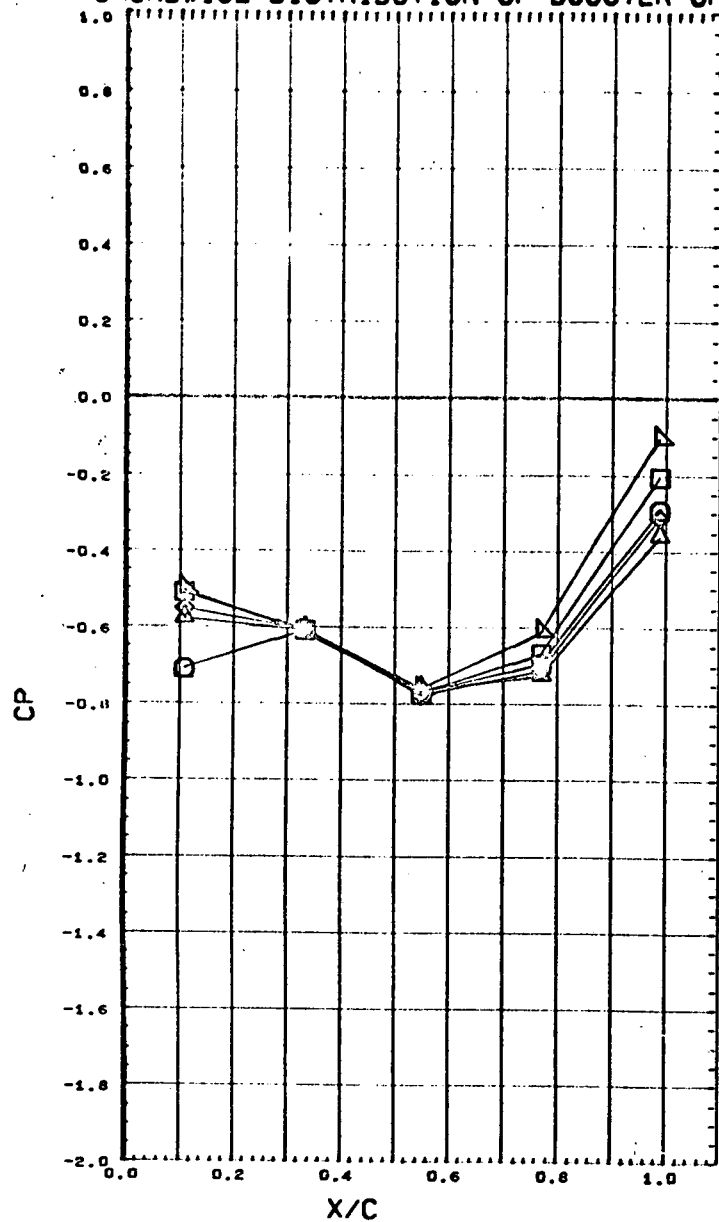
SYMBOL	BETA	Y/D	M1
○	3.879	0.221	1.001
△	5.995	0.359	



PARAMETRIC VALUES		
ALFB	6.000	DX/L 0.000
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC004)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC004)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

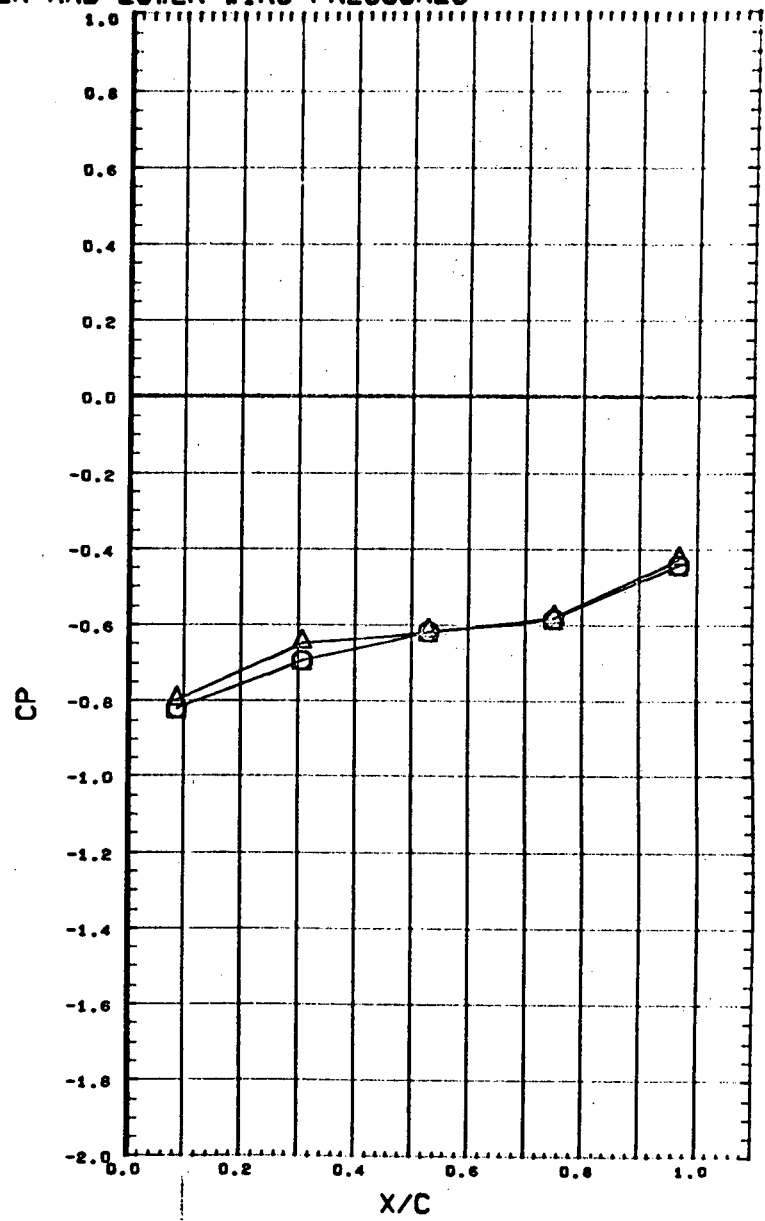
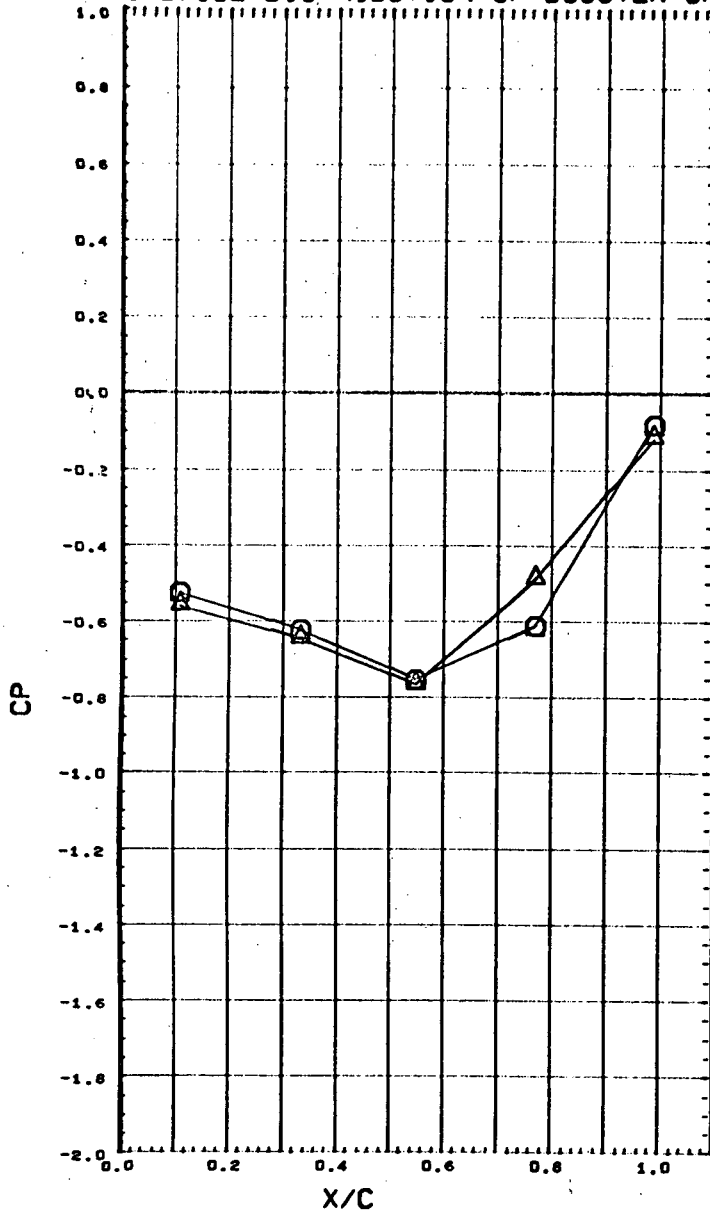


SYMBOL	BETA	Y/B	M1
△	5.831	0.497	1.001
□	3.916	0.635	
○	2.062		
◇	0.523		
▽	1.843		

PARAMETRIC VALUES		
ALFB	6.000	DX/L
I	0.000	0.050

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC004) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTC004) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



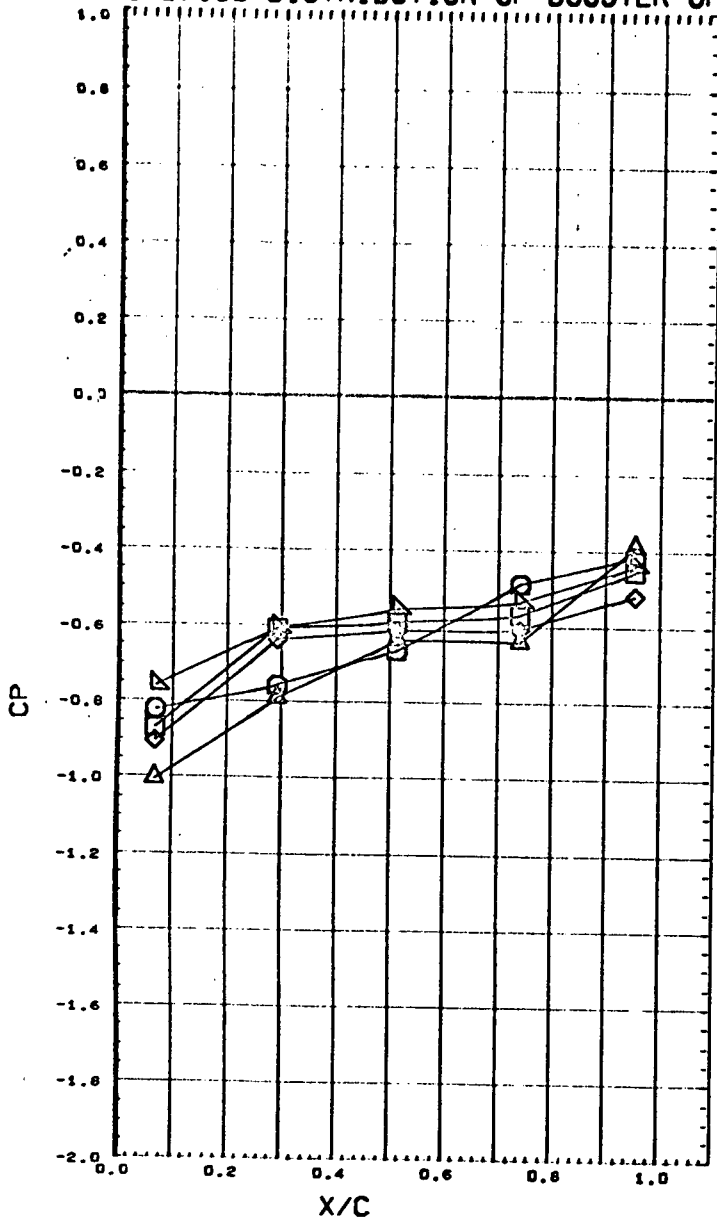
SYMBOL	BETA	Y/D	M1
○	3.879	0.497	1.001
△	5.995	0.635	

PARAMETRIC VALUES		
ALFB	6.000	0.000
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC004)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC004)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)



# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

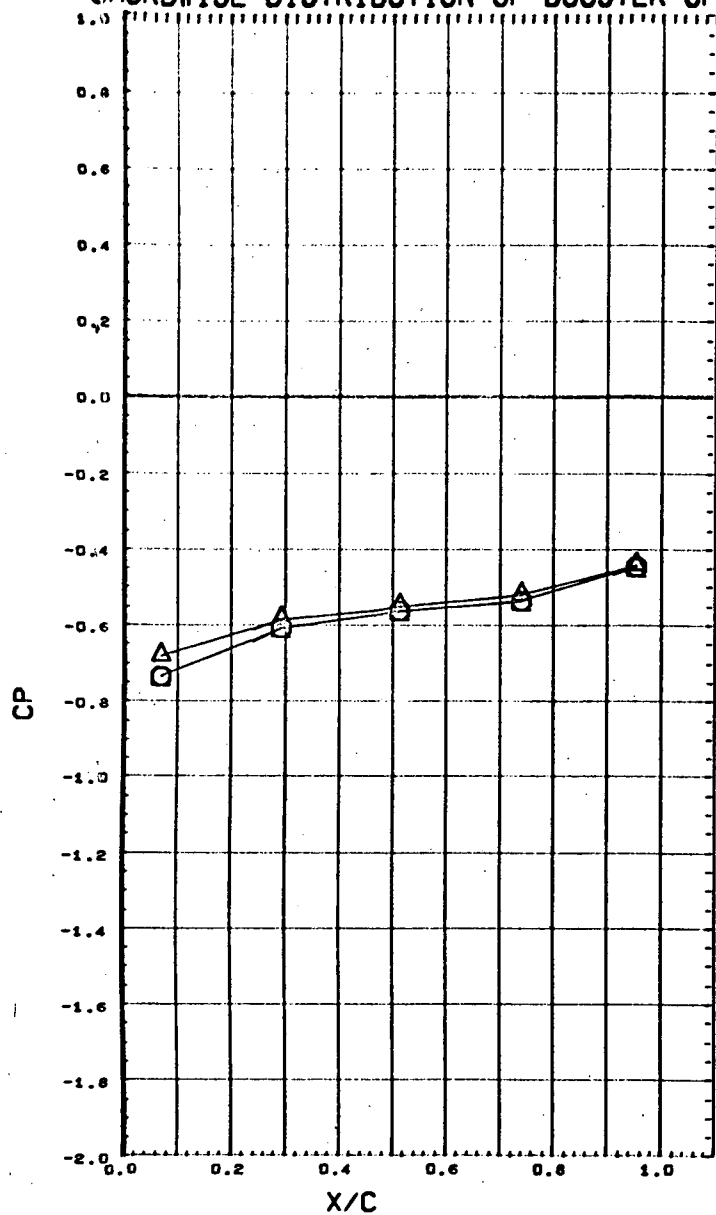


SYMBOL	BETA	Y/D	M1
○	- 5.831	0.773	1.001
△	- 3.916		
□	- 2.062		
◇	- 0.023		
▽	1.843		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC004)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC004)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

ALFB	PARAMETRIC VALUES	6.000	0X/L	0.000
I		0.000		

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

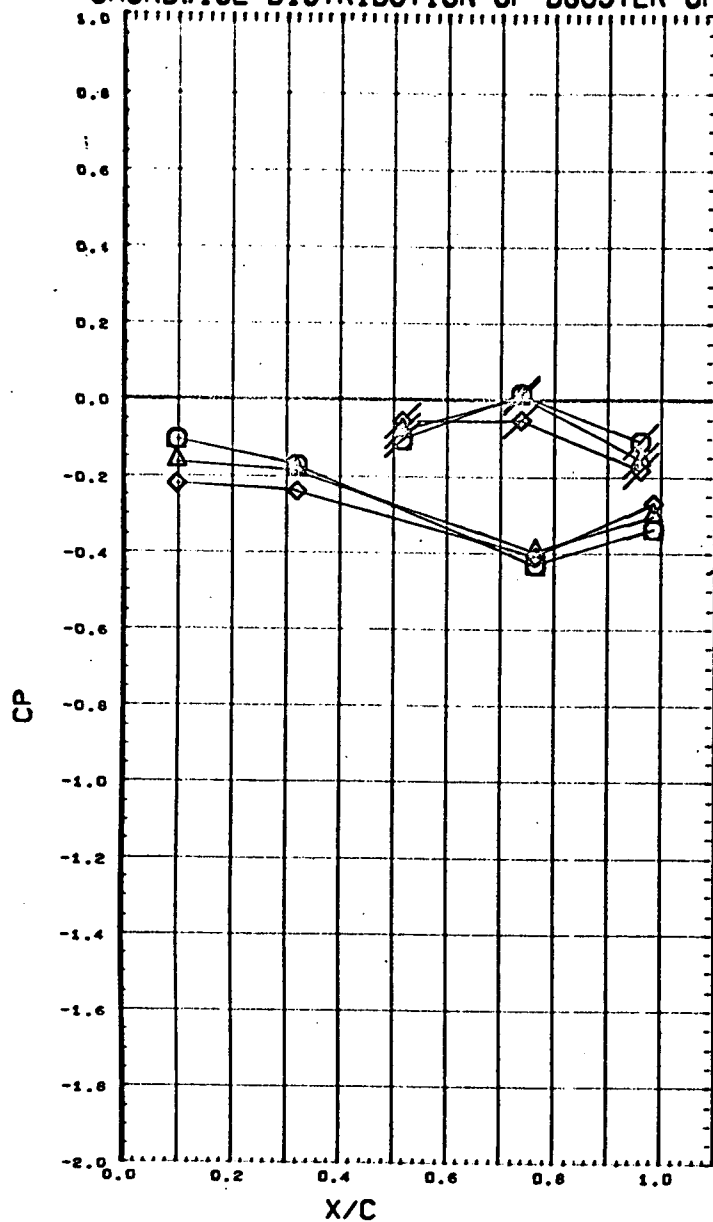


SYMBOL	BETA	Y/B	M1
△	3.879	0.773	1.001
○	5.995		

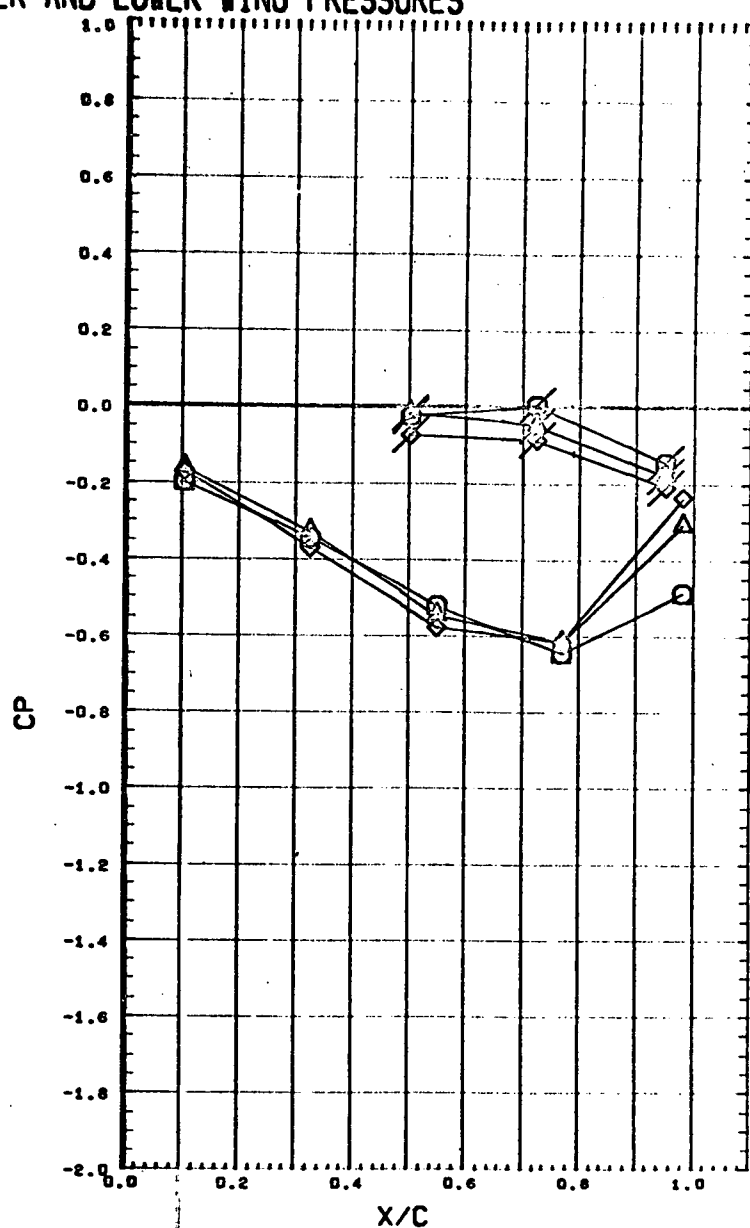
PARAMETRIC VALUES		
ALFB	6.000	DX/L
I	0.000	0.000

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCGG4)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCGG4)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



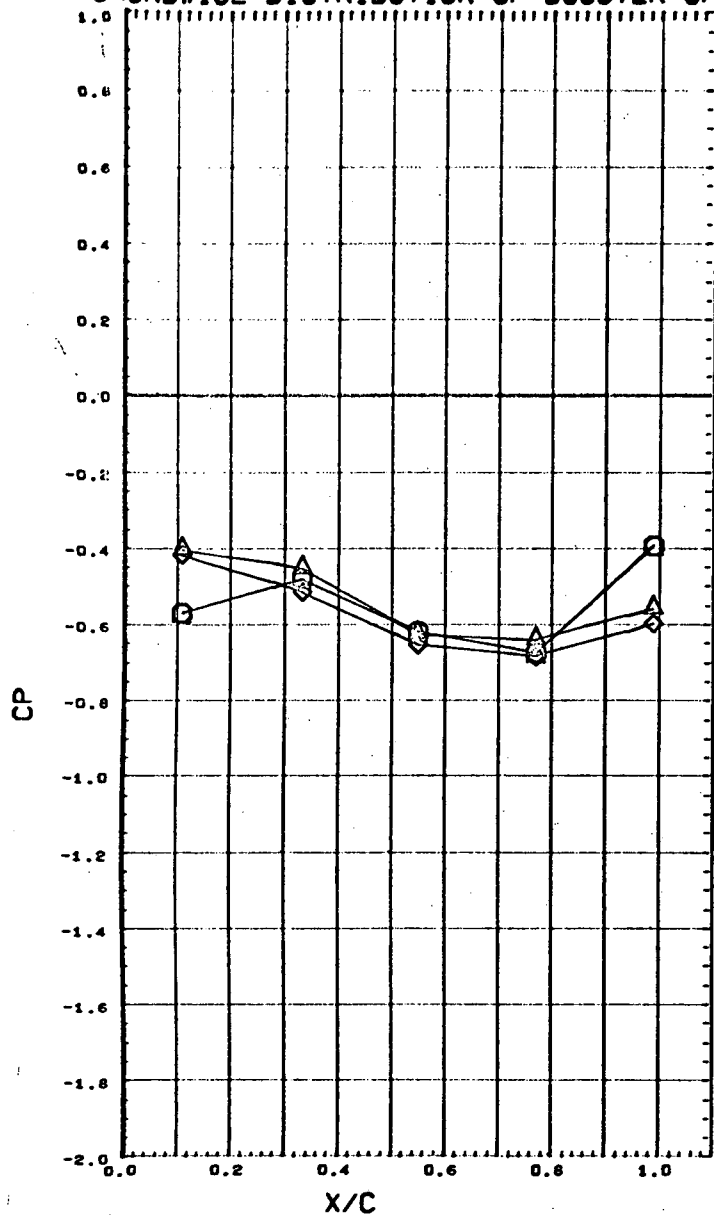
SYMBOL	BETA	Y/B	M1
○	3.704	0.221	1.100
△	0.004	0.359	
◇	3.750		



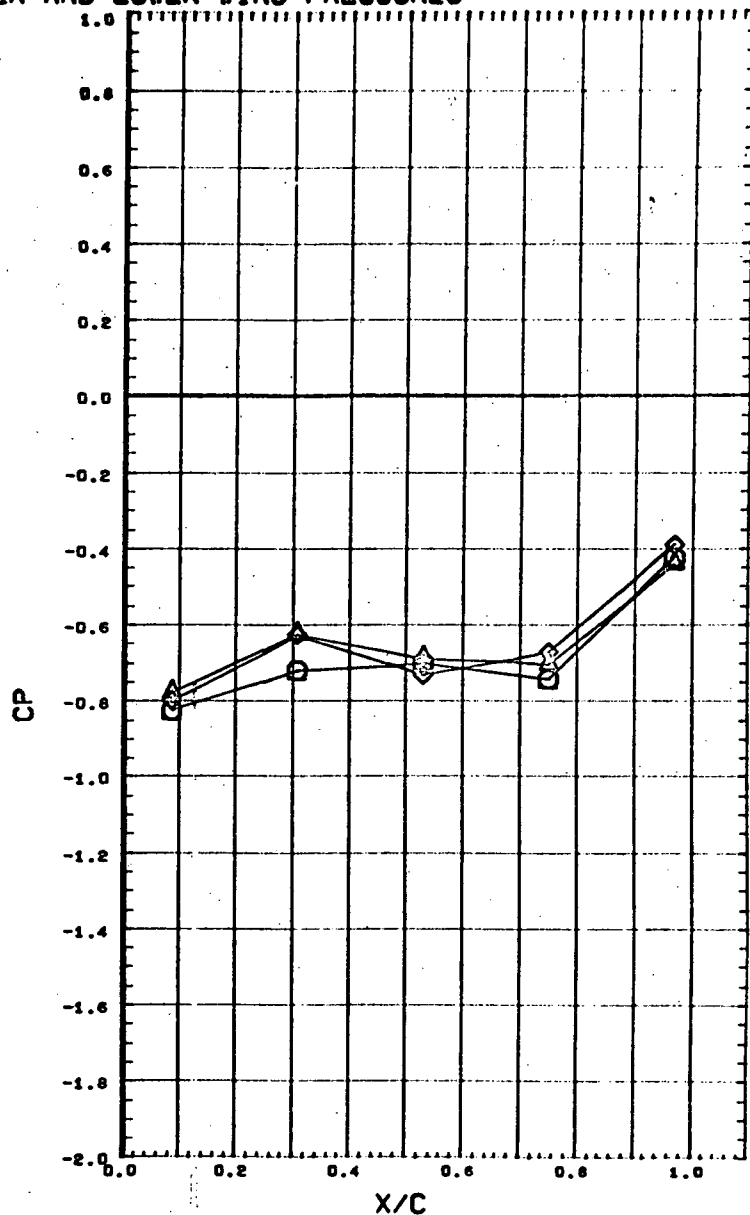
PARAMETRIC VALUES	ALFB	6.000	0.000
1	0.000	0.000	0.000

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC004)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC004)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



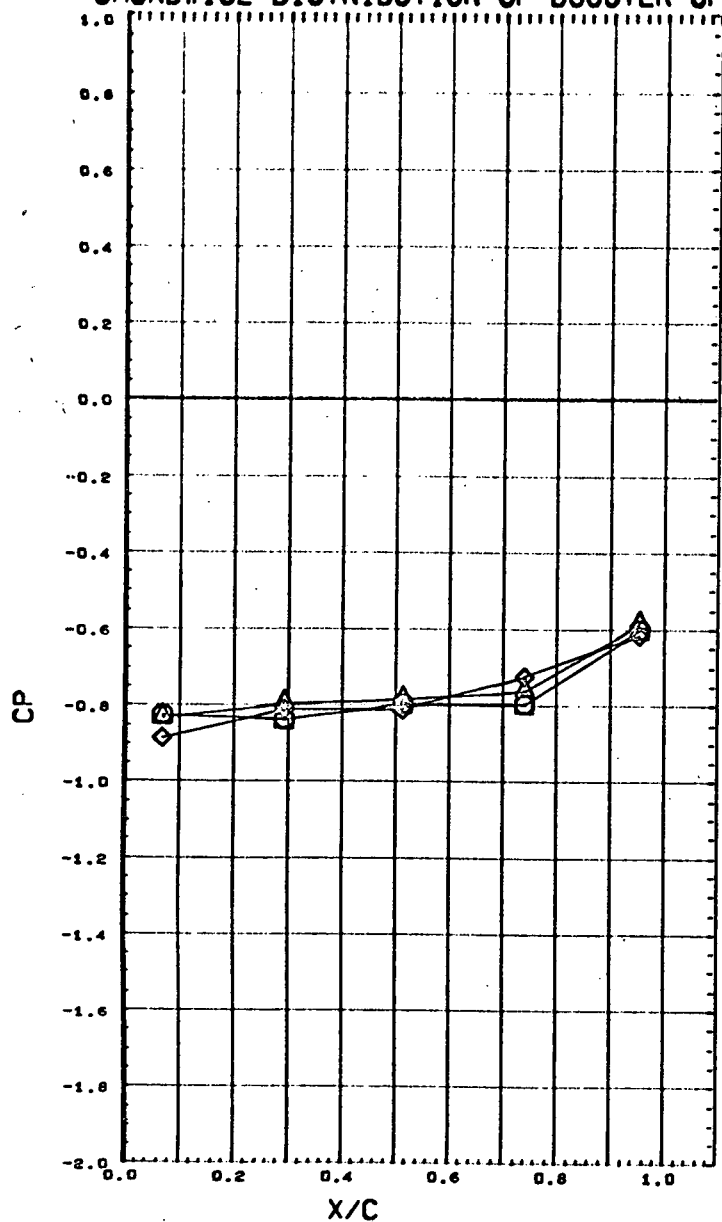
SYMBOL	BETA	Y/B	M1
○	- 3.704	0.497	1.100
△	- 0.004	0.635	
◇	3.758		



PARAMETRIC VALUES	ALFB	6.000	DX/L	0.000
1	0.000			

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTCGG4) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTCGG4) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

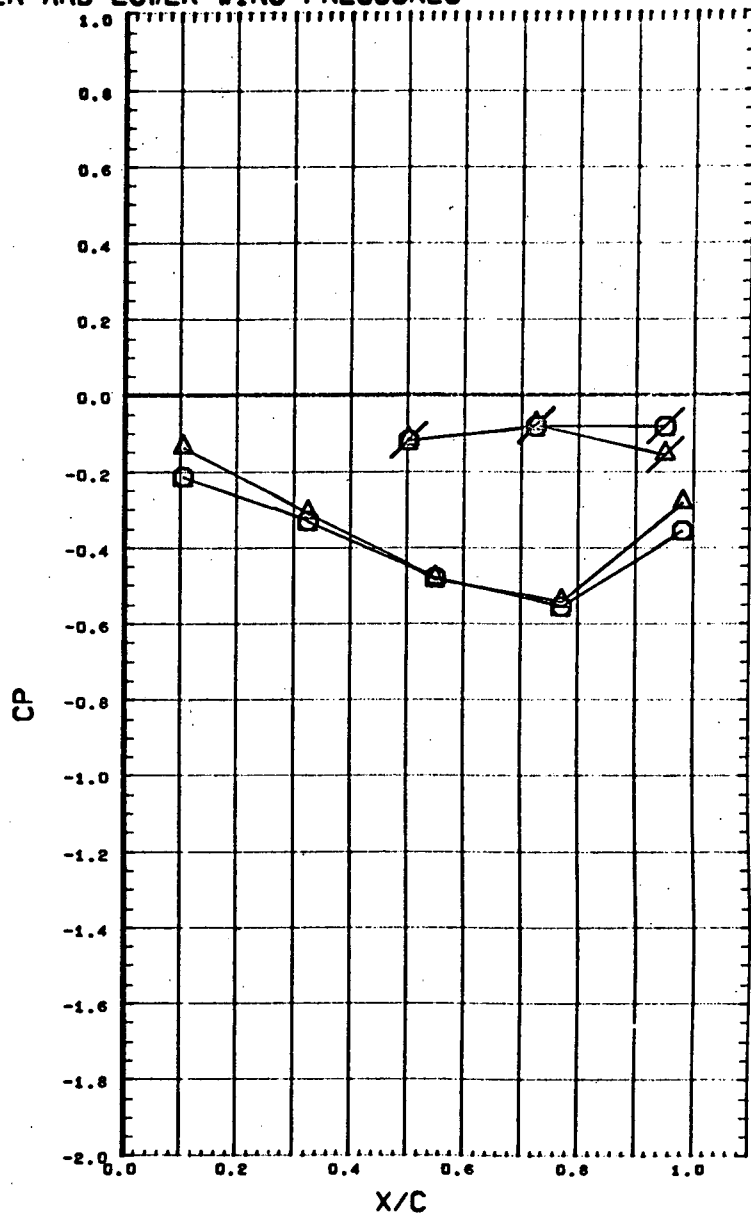
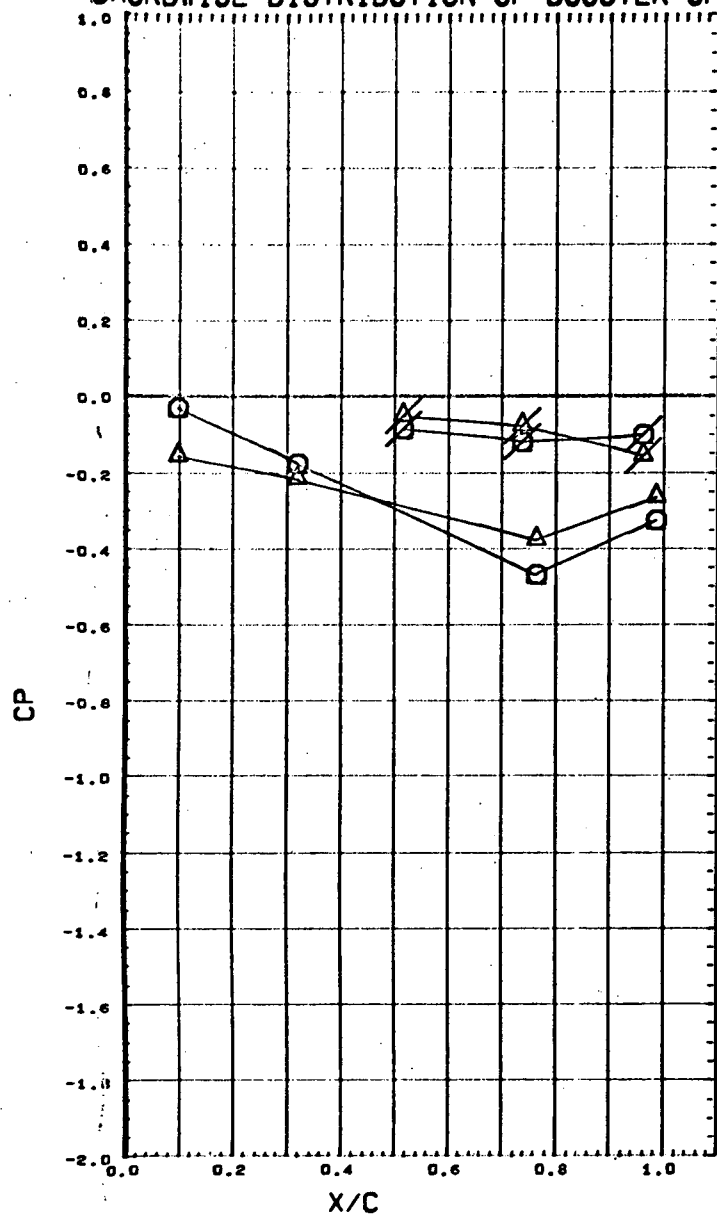


SYMBOL	BETA	Y/B	M1
(B)	3.704	0.773	1.100
(I)	0.004		
(D)	3.758		

PARAMETRIC VALUES		
ALFB	6.000	DX/L 0.000
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTGG04)	OPEN	AEDC TC174 MQAC BOOSTER NEAR ORBITER (UPPER WING)
(CTGG04)	FLAGGED	AEDC TC174 MQAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

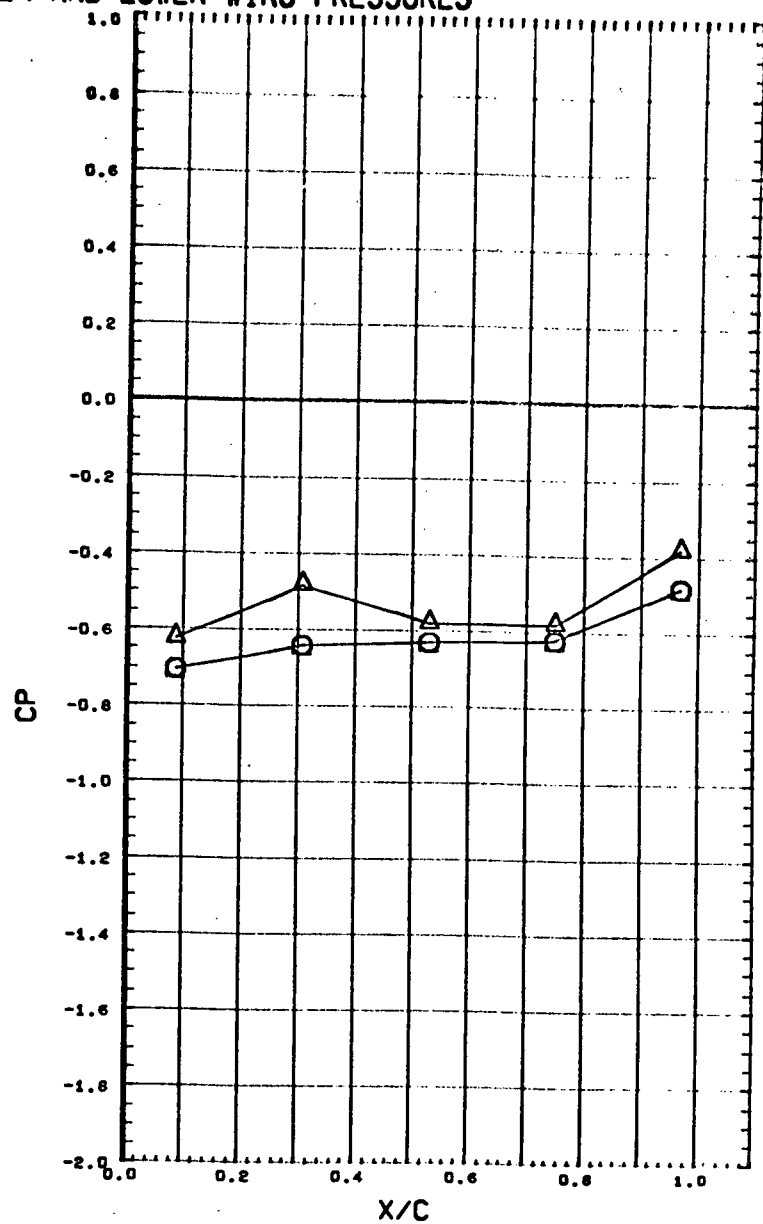
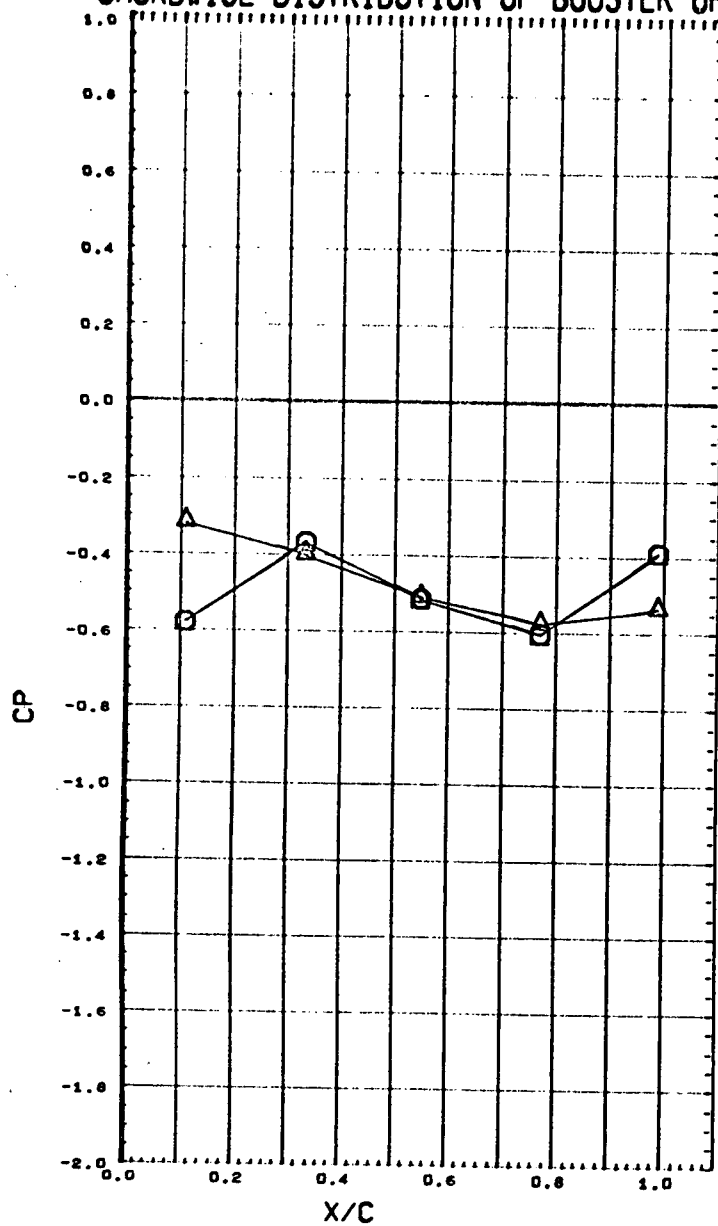


SYMBOL	BETA	Y/B	M1
○	3.879	0.221	1.202
△	3.779	0.359	

PARAMETRIC VALUES		
ALFB	6.000	DX/L
I	0.000	0.000

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC504)	OPEN	AEDC TC174 NDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC504)	FLAGGED	AEDC TC174 NDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

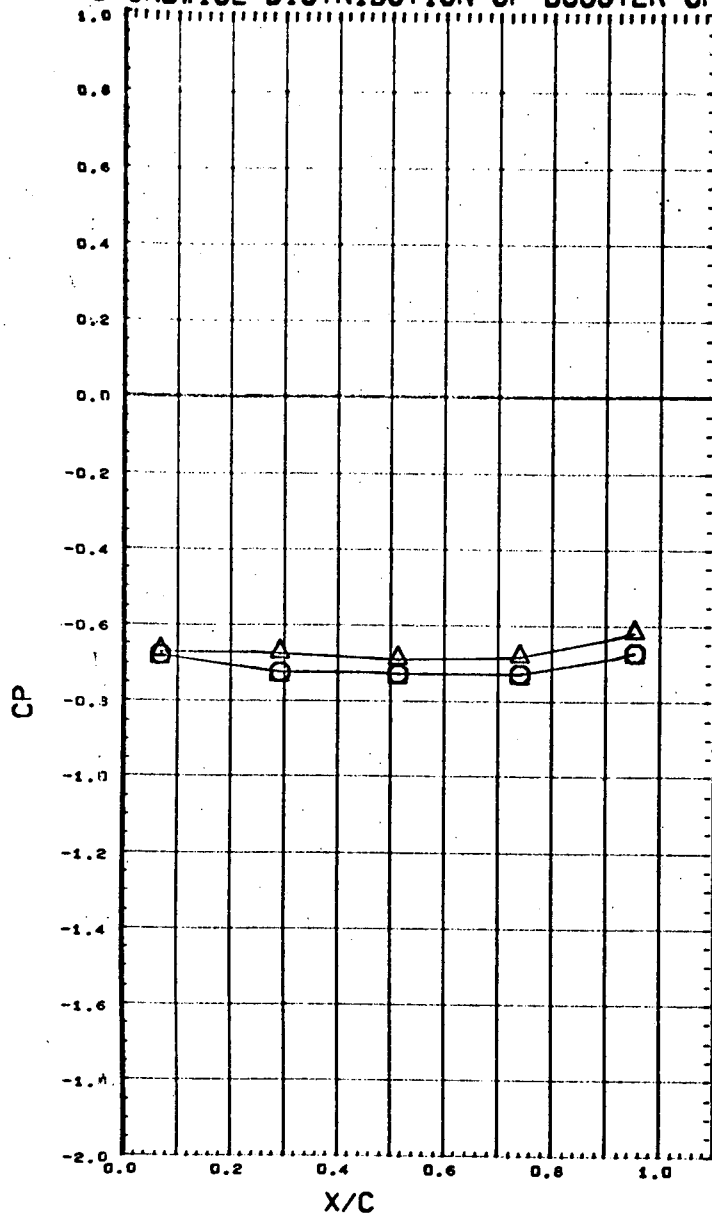


SYMBOL	BETA	Y/B	M1
○	3.879	0.497	1.202
△	3.779	0.635	

PARAMETRIC VALUES		
ALFB	6.000	OX/L
I	0.000	0.000

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC054)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC054)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



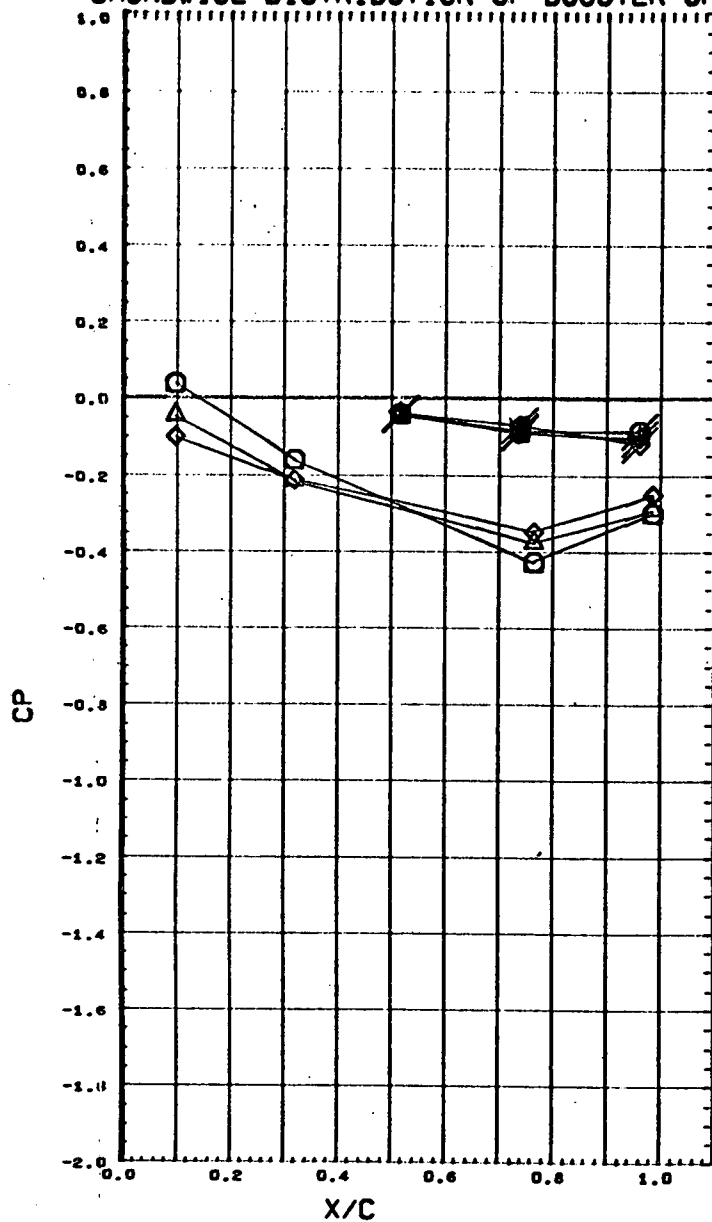
SYMBOL	DETA	Y/B	M1
△	3.879	0.773	1.202
○	3.779		

PARAMETRIC VALUES		
ALFB	6.000	OX/L
I	0.000	0.000

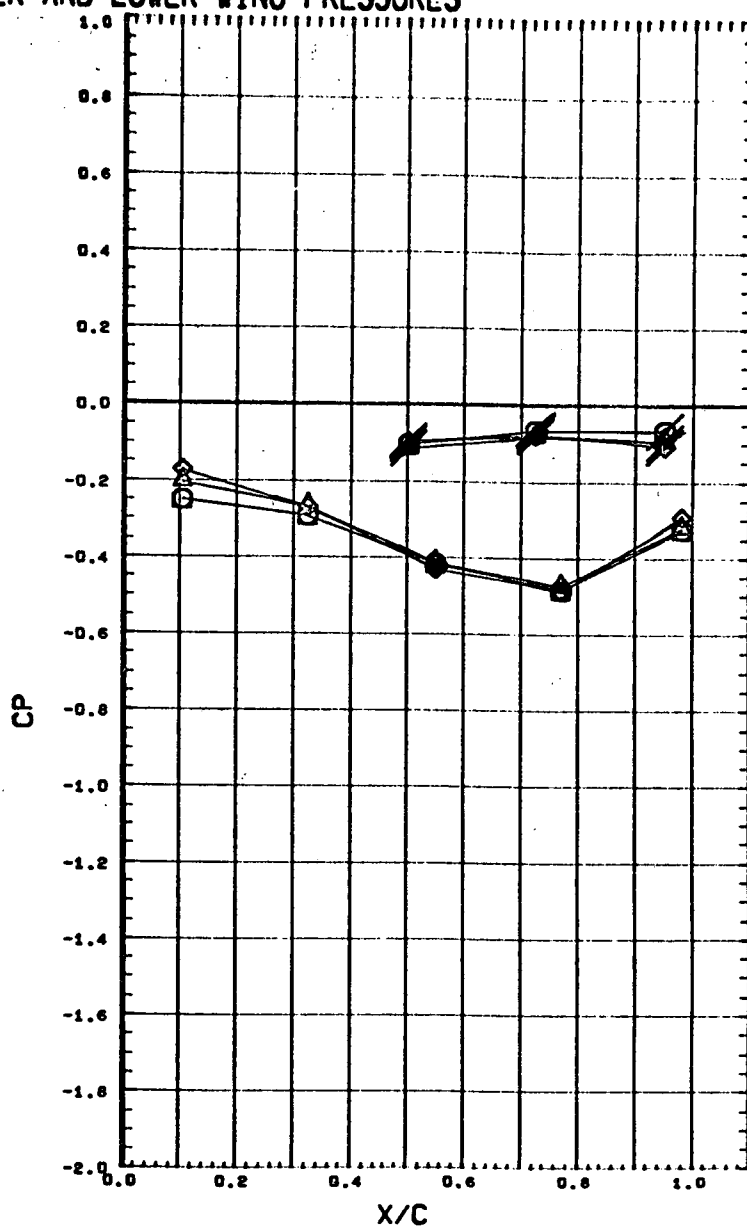
DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC004)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC004)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)



# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



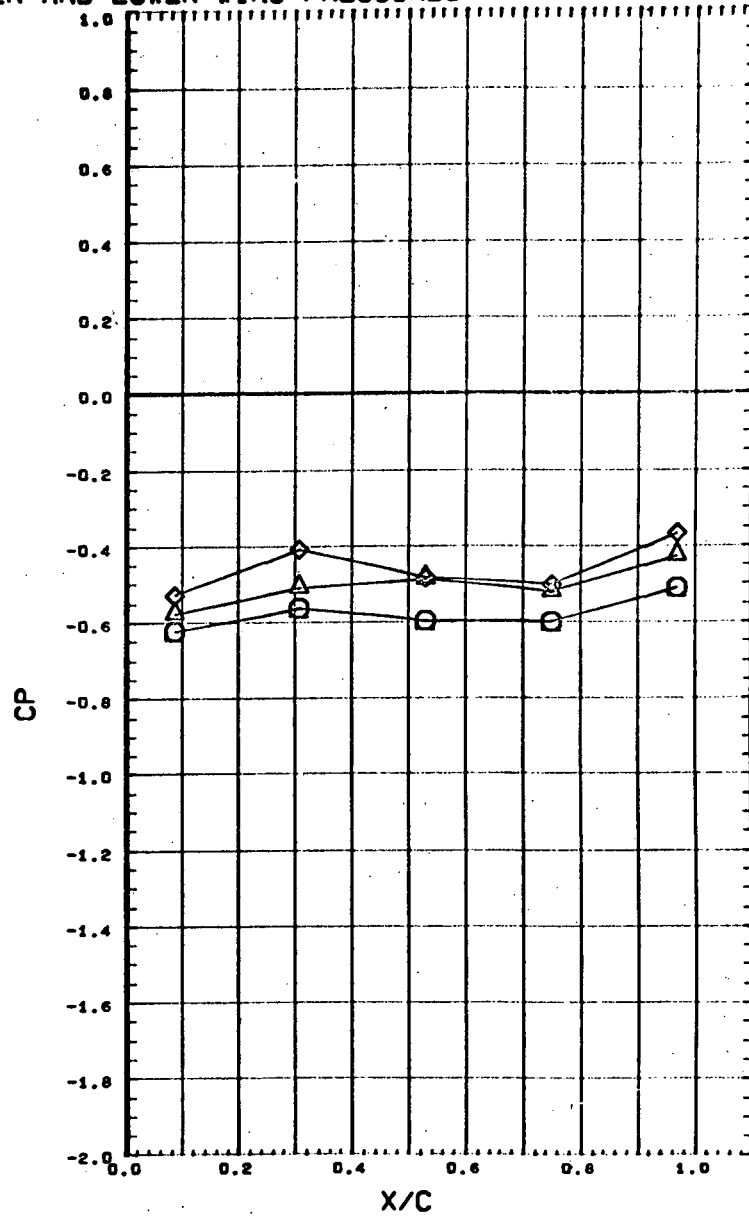
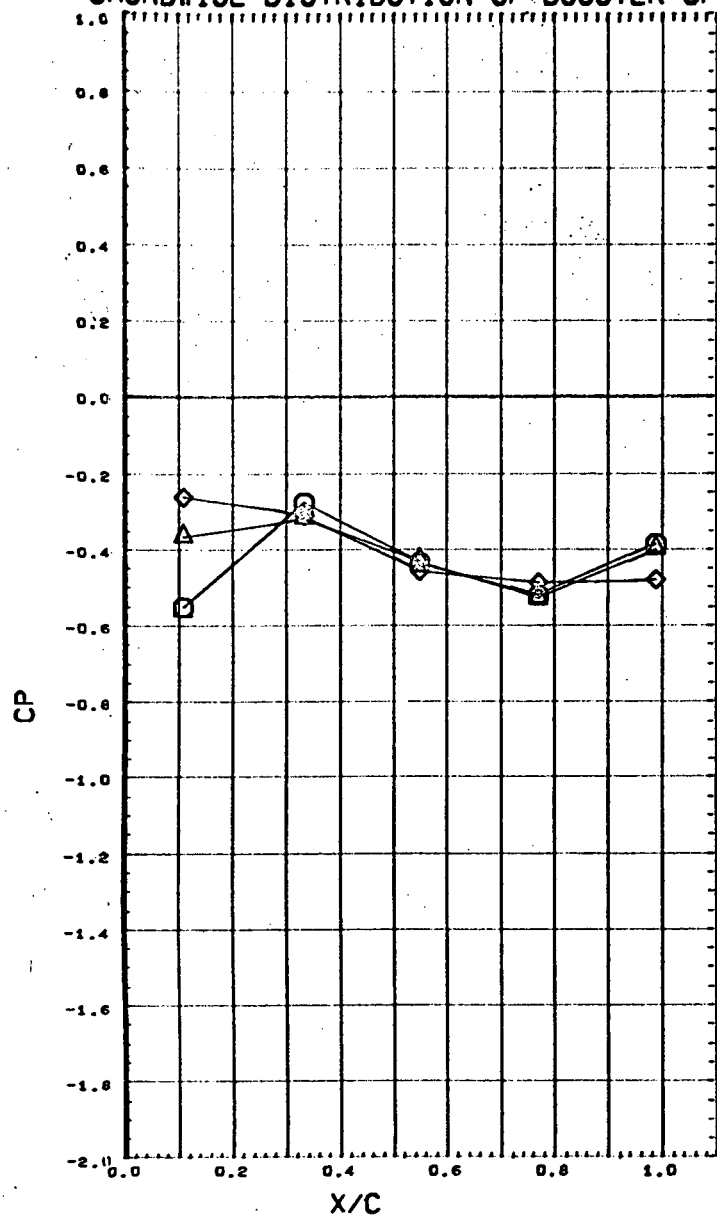
SYMBOL	BETA	Y/B	M1
○	3.842	0.221	1.298
△	0.036	0.359	
◇	3.887		



PARAMETRIC VALUES		
ALFB	6.000	DX/L 0.000
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCGG4)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCGG4)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

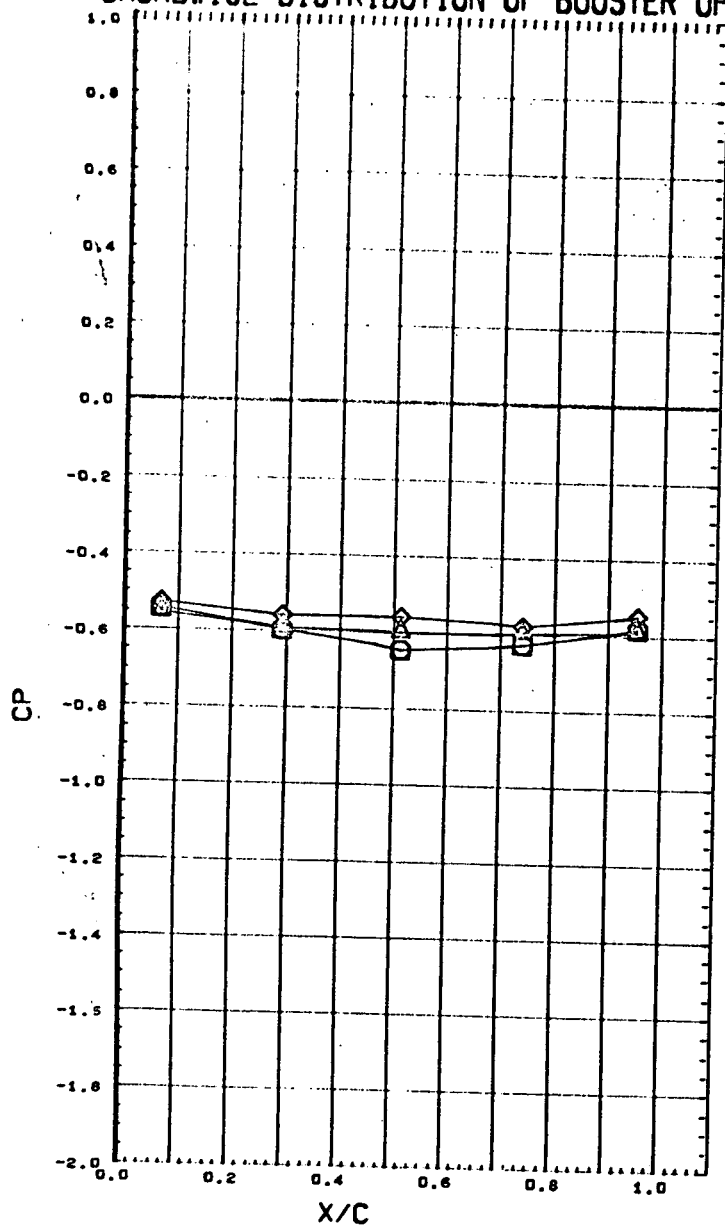


SYMBOL	BETA	Y/B	M1
○	3.842	0.497	1.298
△	0.036	0.635	
◇	3.887		

PARAMETRIC VALUES		
ALFB	6.000	DX/L 0.000
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC004)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC004)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

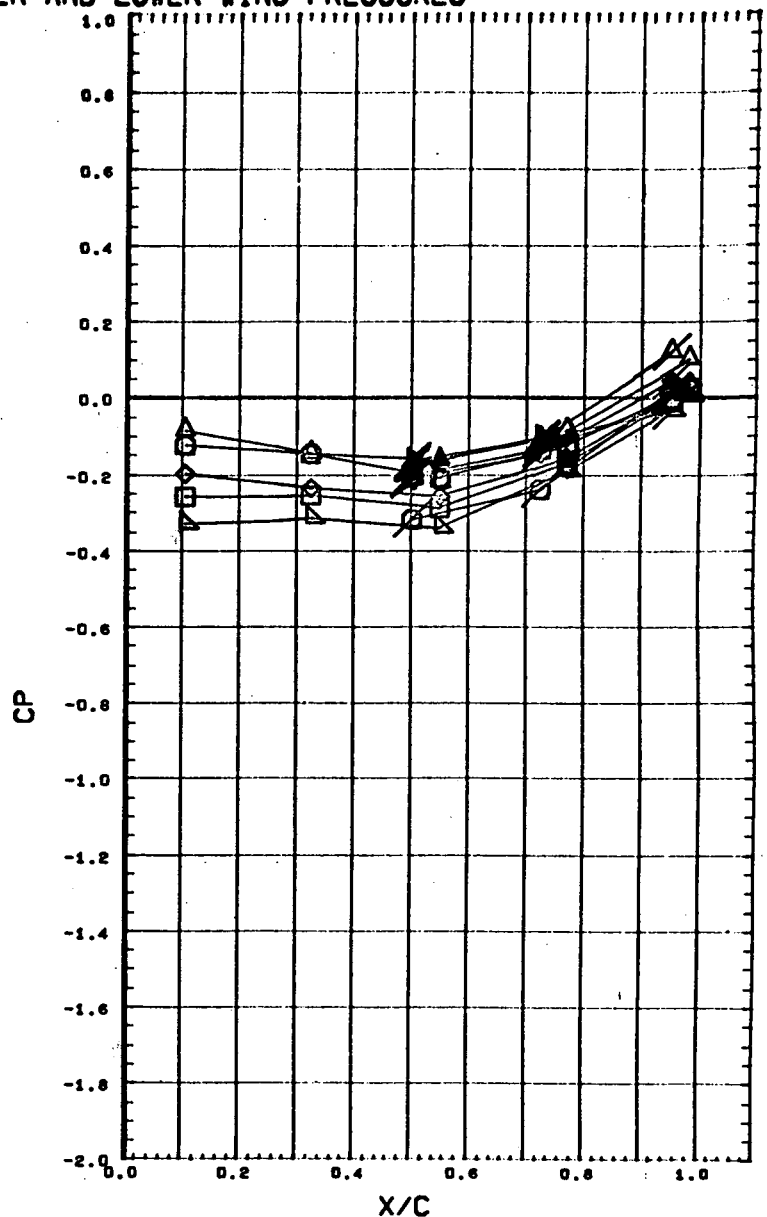
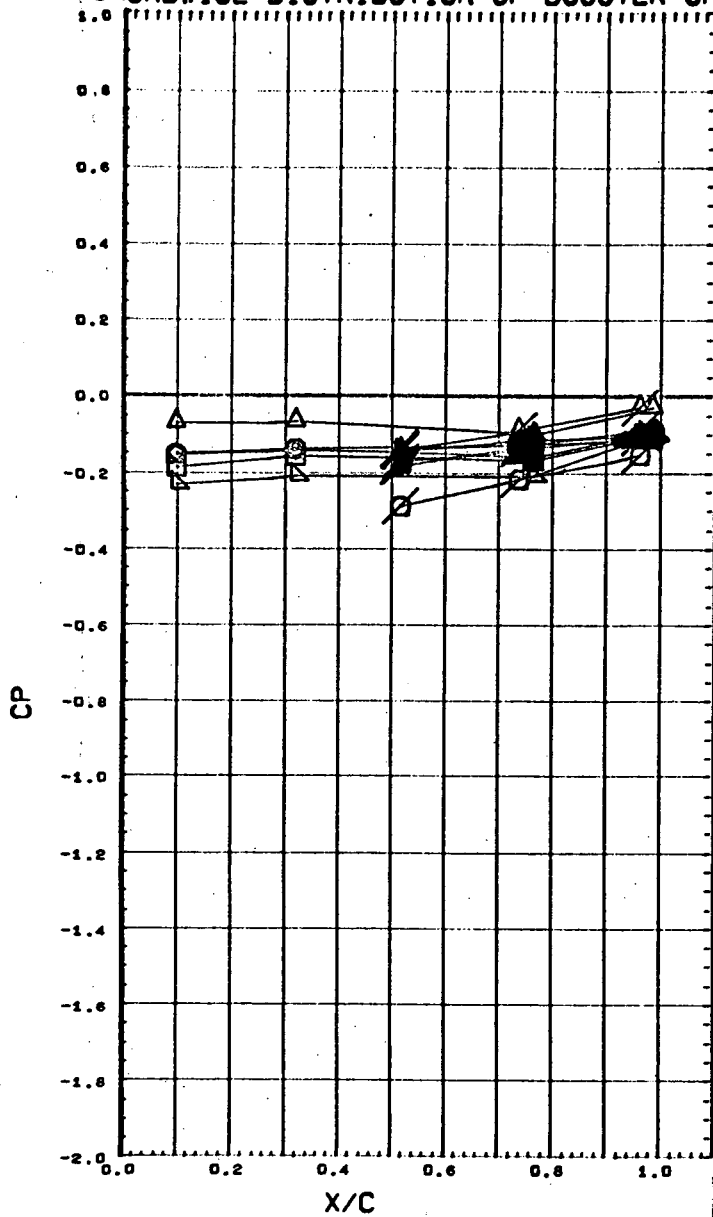


SYMBOL	BETA	Y/B	M1
○	3.842	0.773	1.298
△	0.036		
◇	3.887		

PARAMETRIC VALUES		
ALFB	6.000	DX/L
I	0.000	0.000

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC004)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC004)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

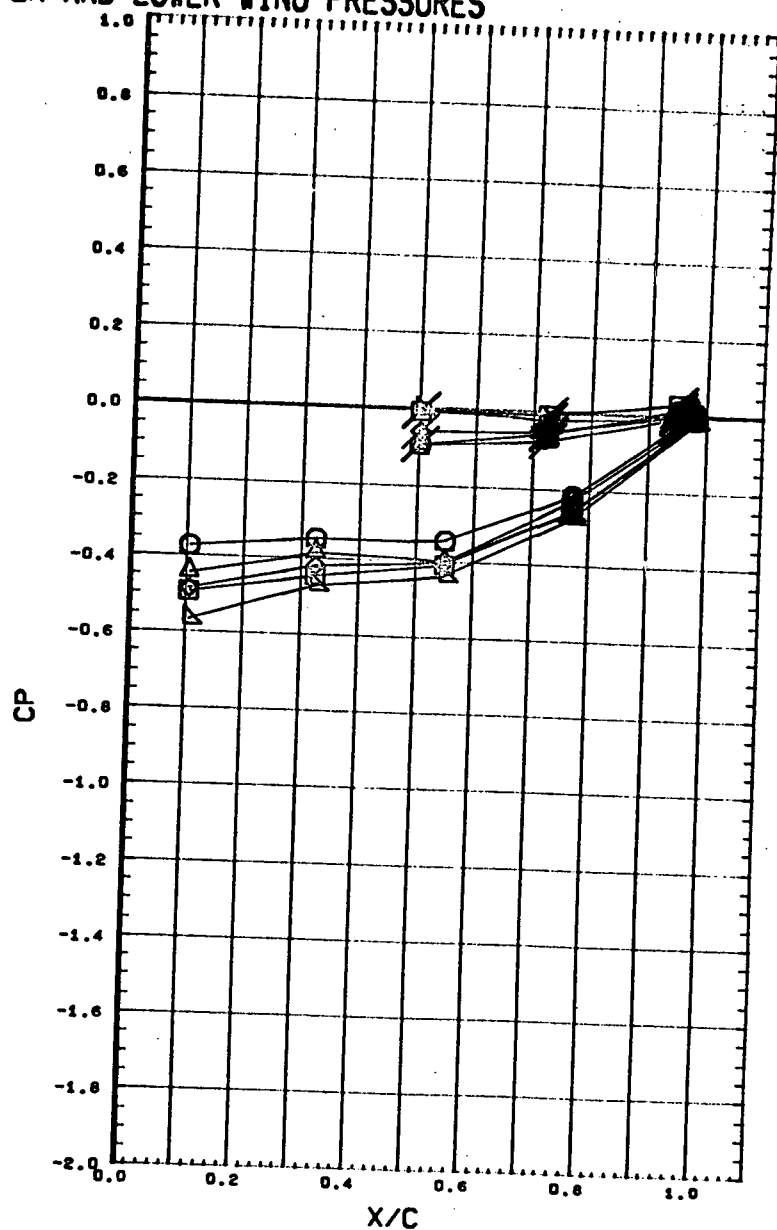
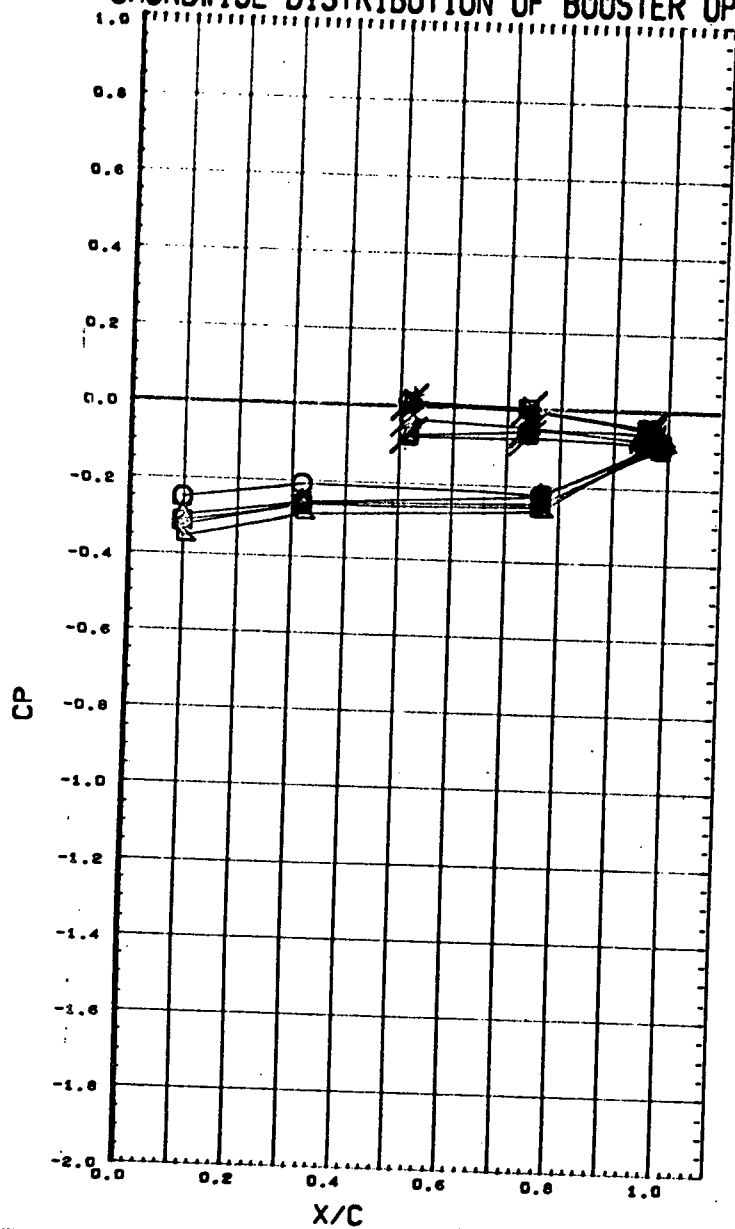


SYMBOL	ALFB	Y/B	M1
△	8.140	0.221	0.597
○	5.877	0.359	
◇	3.890		
□	2.290		
▽	0.129		

PARAMETRIC VALUES		
BETA	0.000	DX/L
I	0.000	0.036

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTCG05) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTCG05) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

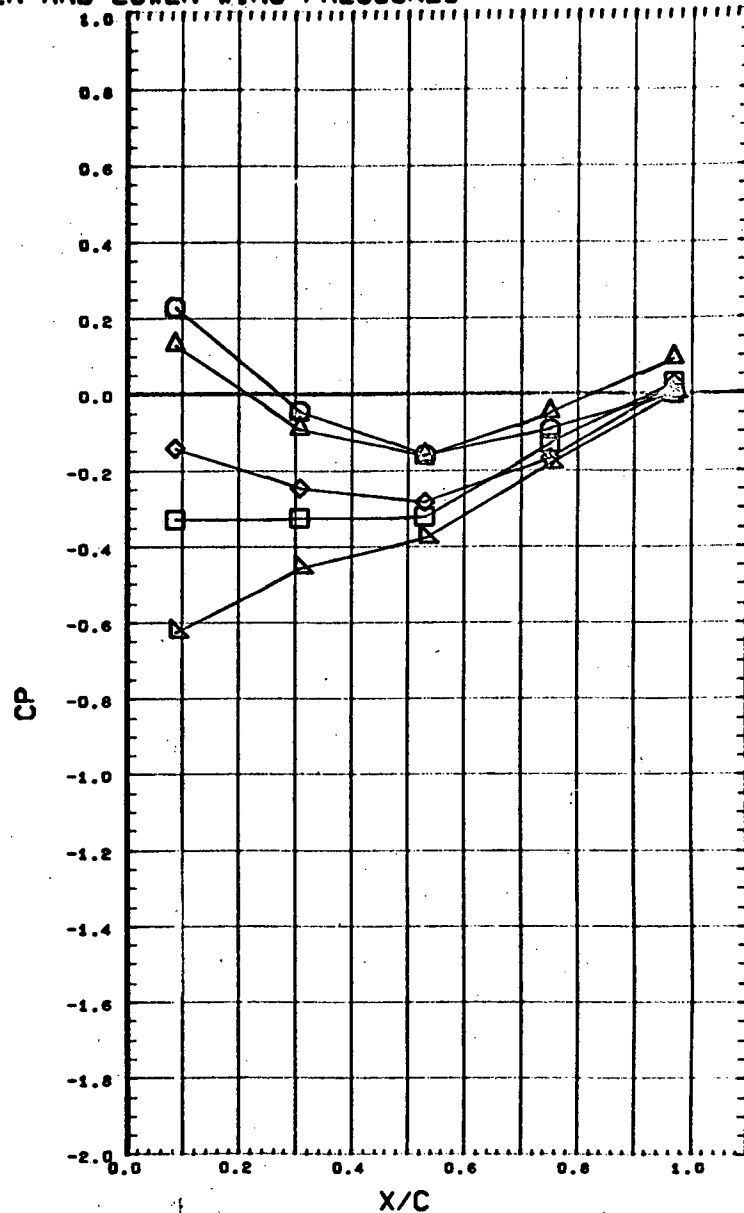
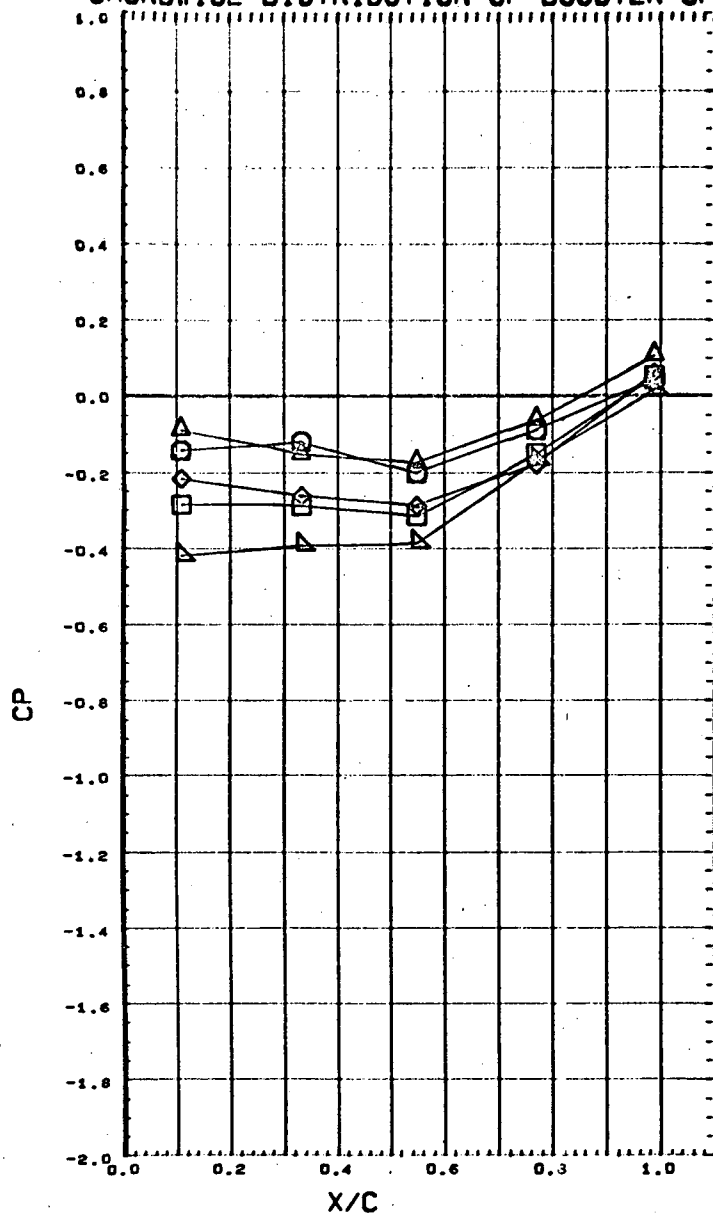


SYMBOL	ALFB	Y/B	M1
□	2.108	0.221	0.597
◇	4.102	0.359	
△	6.080		
○	7.688		
×	10.114		

BETA	PARAMETRIC VALUES	DX/L
I	0.000	0.036
	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC005)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC005)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

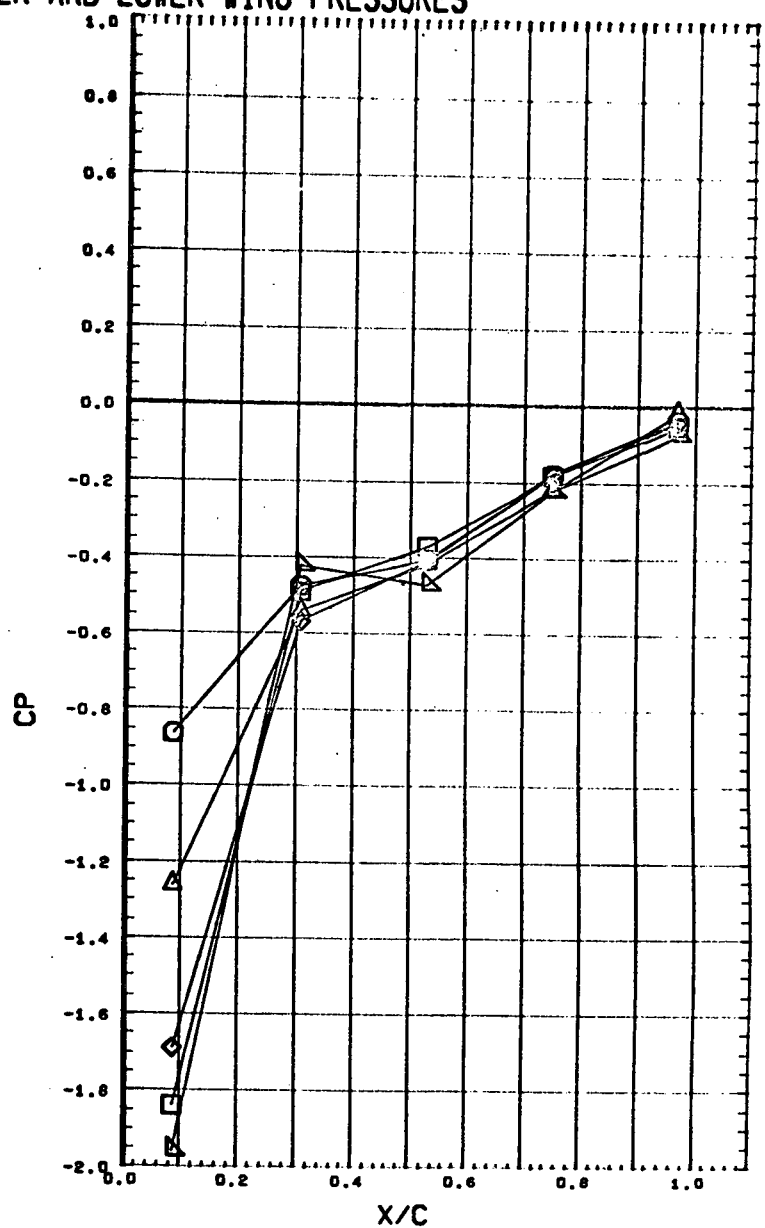
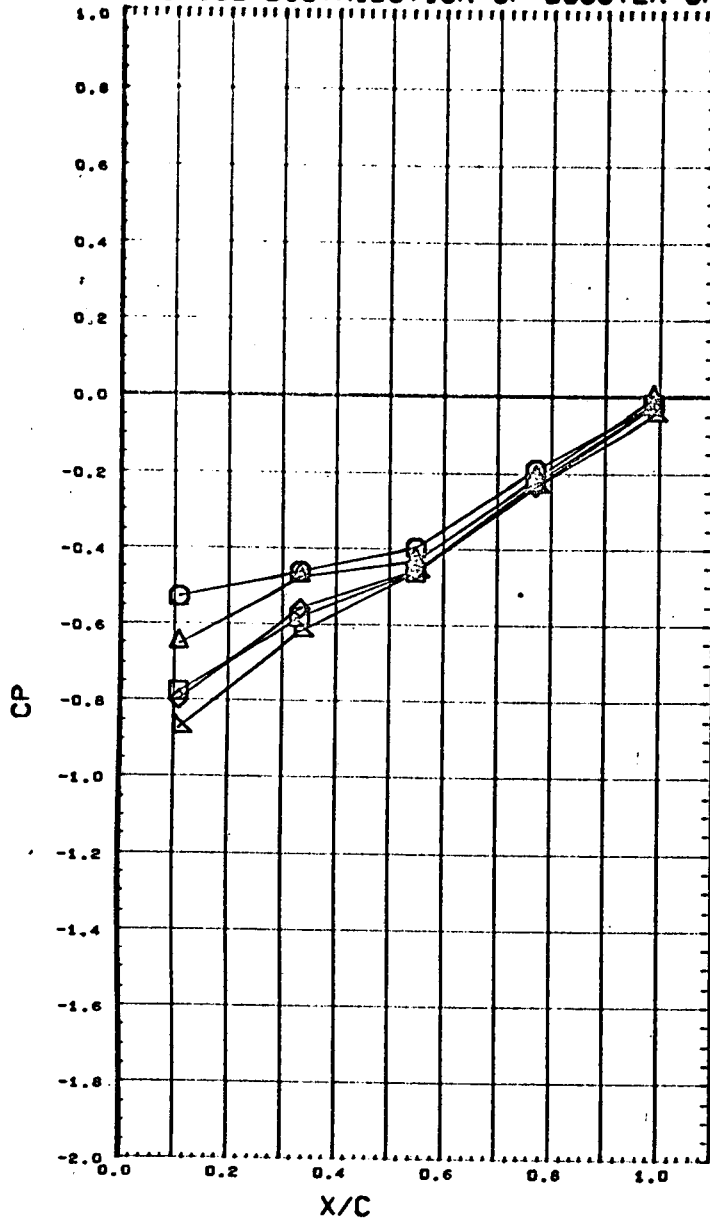


SYMBOL	ALFB	Y/D	M1
△	8.140	0.497	0.597
○	5.877	0.635	
◇	3.890		
□	2.290		
▽	0.129		

PARAMETRIC VALUES			
BETA	0.000	DX/L	0.036
I	0.000		

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTCG05) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTCG05) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

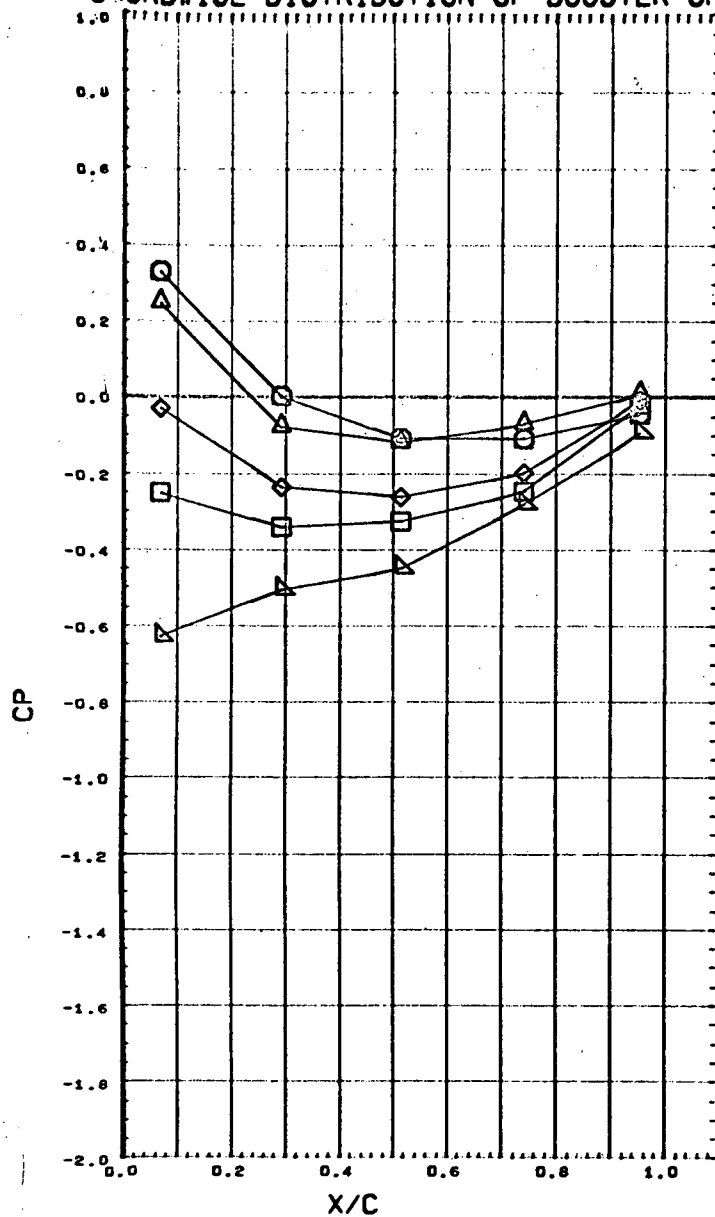


SYMBOL	ALFB	Y/B	M1
2.108	0.497	0.597	
4.102	0.635		
6.080			
7.688			
10.114			

PARAMETRIC VALUES		
BETA	0.000	DX/L 0.036
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCD05)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCD05)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



SYMBOL	ALFB	Y/B	M1
○	8.140	0.773	0.597
△	5.877		
□	3.890		
◇	2.290		
▽	0.129		

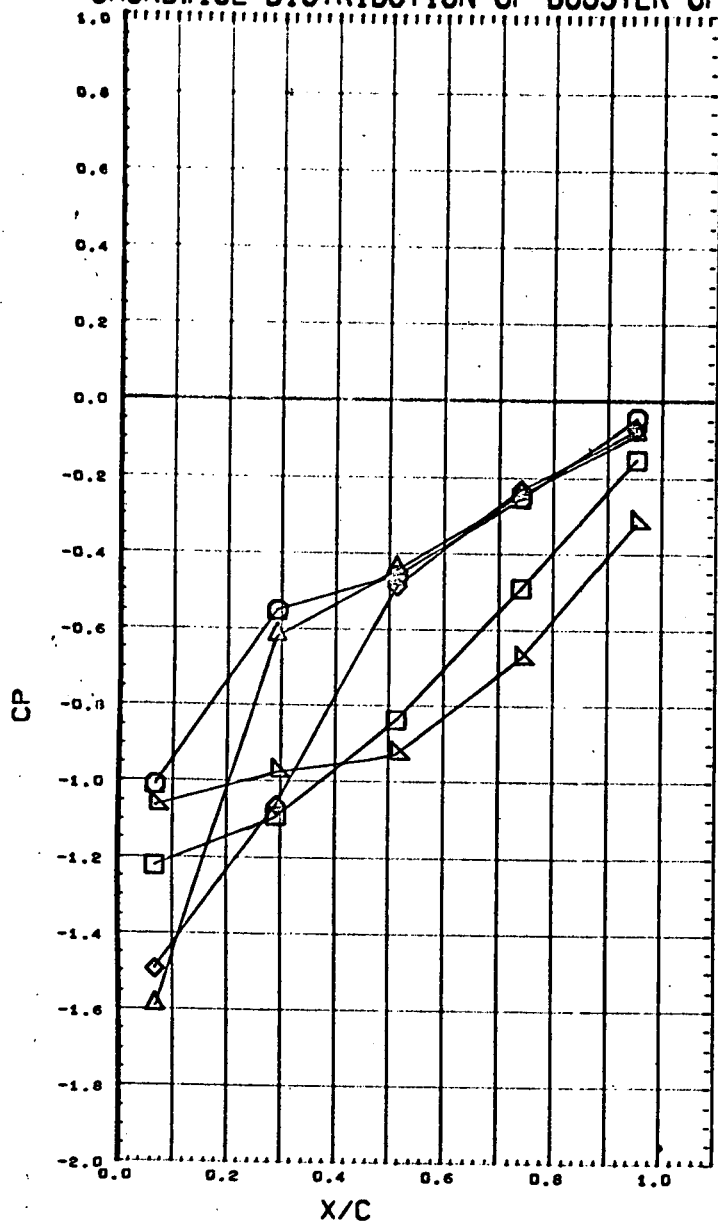
PARAMETRIC VALUES		
BETA	0.000	0.036
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC055)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC055)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

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# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

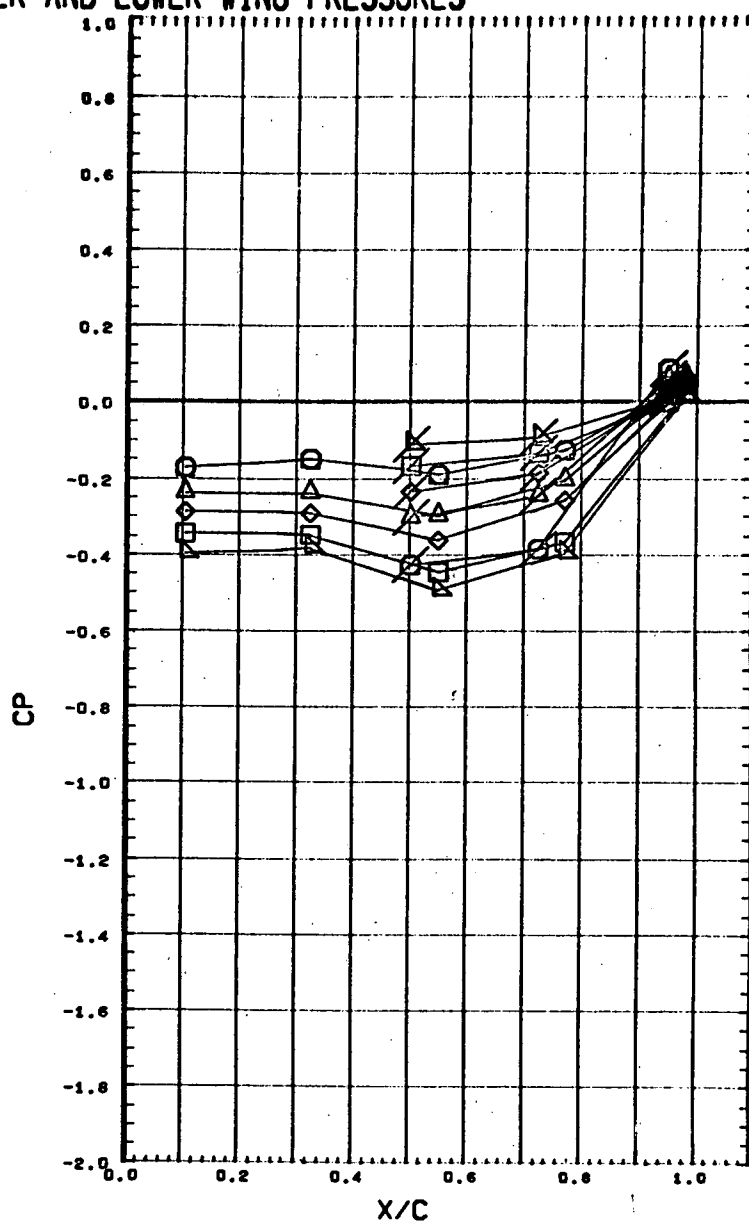
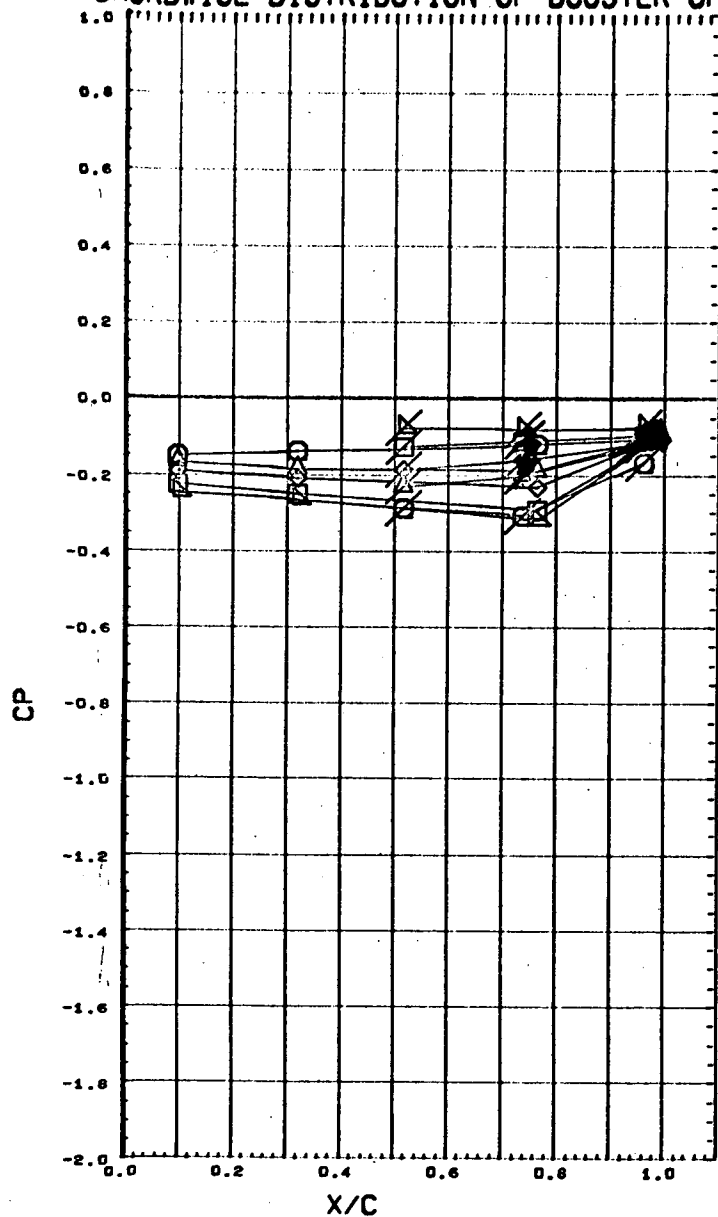


SYMBOL	ALFB	Y/B	M1
○	2.108	0.773	0.597
□	4.102		
△	6.080		
◇	7.688		
	10.114		

PARAMETRIC VALUES		
BETA	0.000	CX/L
I	0.000	0.036

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BT055)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER(UPPER WING)
(CT055)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER(LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

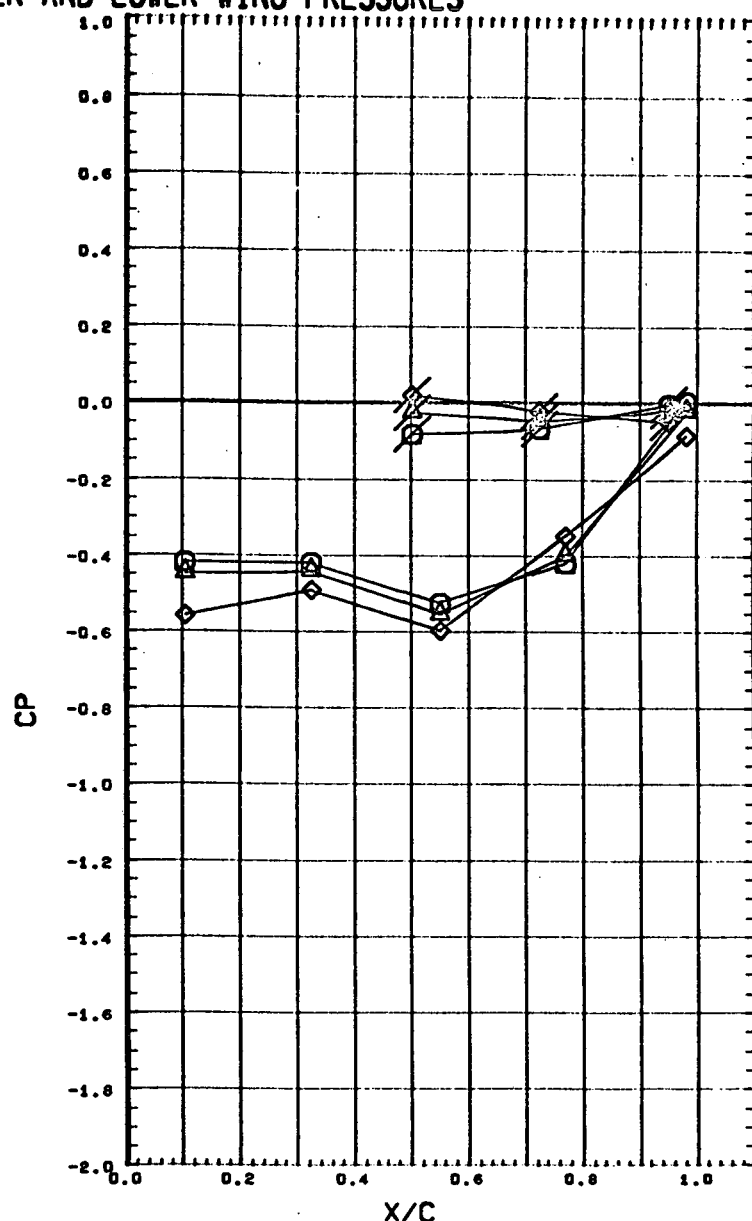
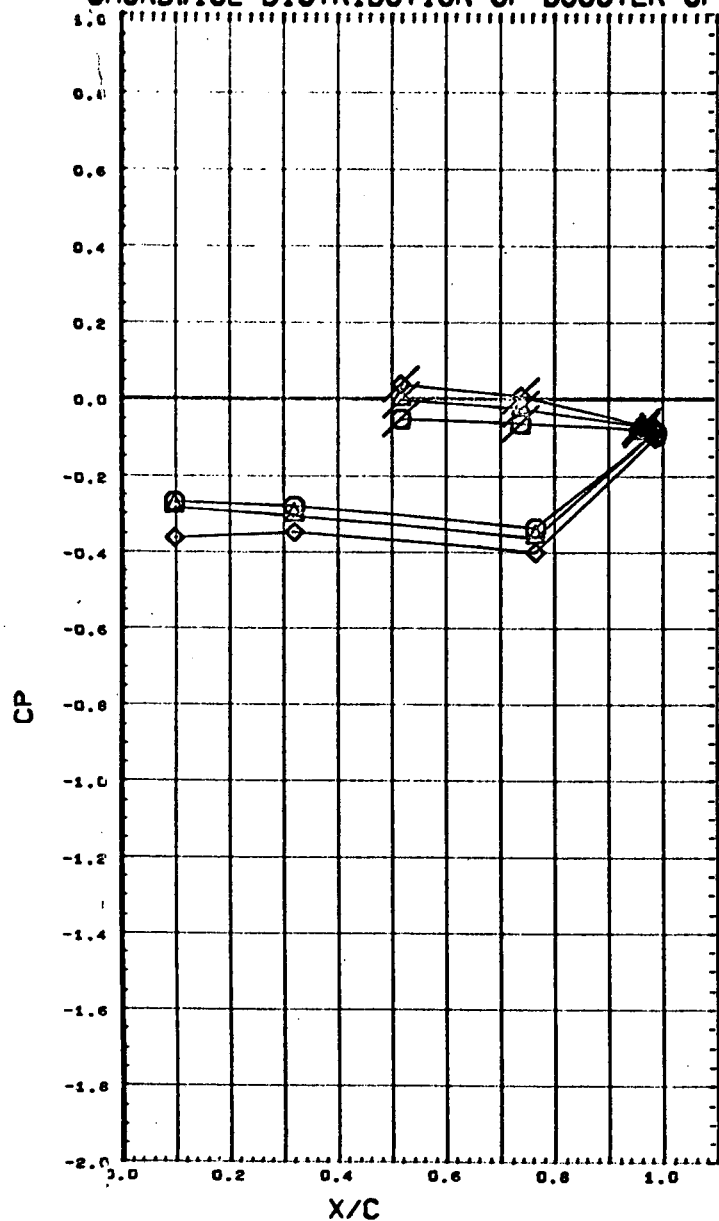


SYMBOL	ALFB	Y/B	M1
○	8.280	0.221	0.899
△	4.452	0.359	
◇	2.200		
□	0.193		
■	2.085		

PARAMETRIC VALUES		
BETA	0.000	OX/L 0.036
I	0.000	

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTGG05) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTGG05) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

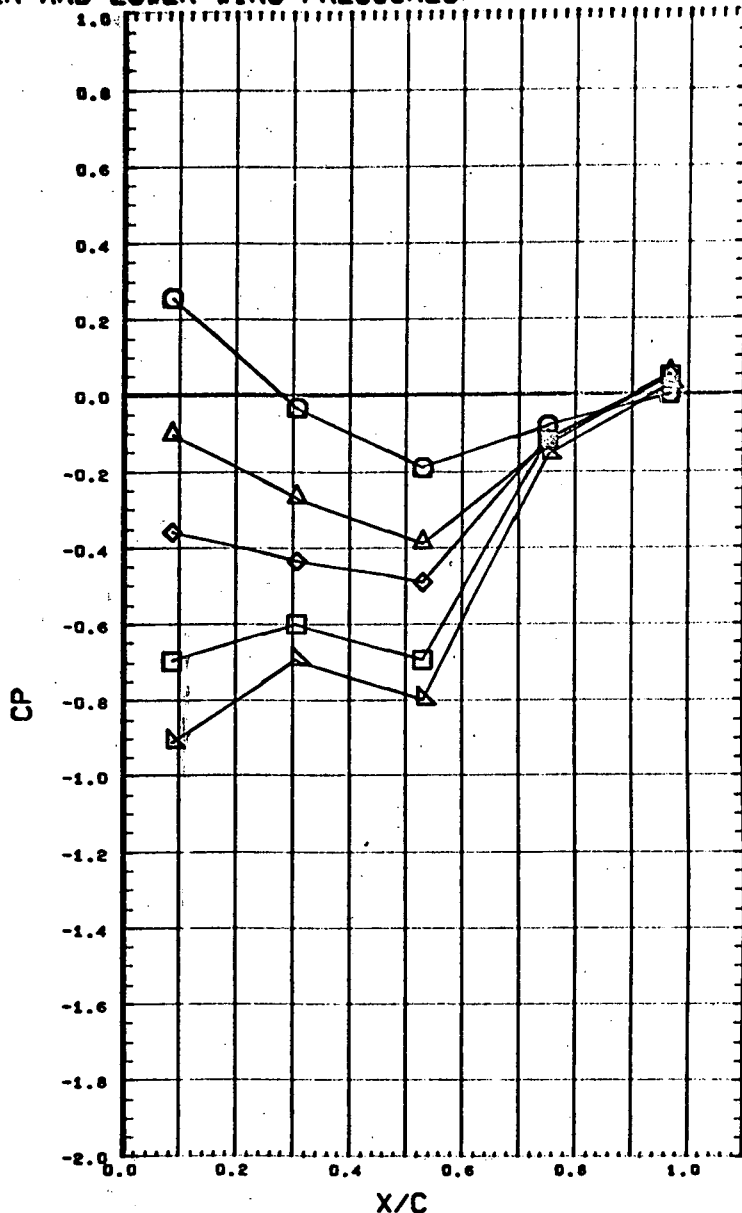
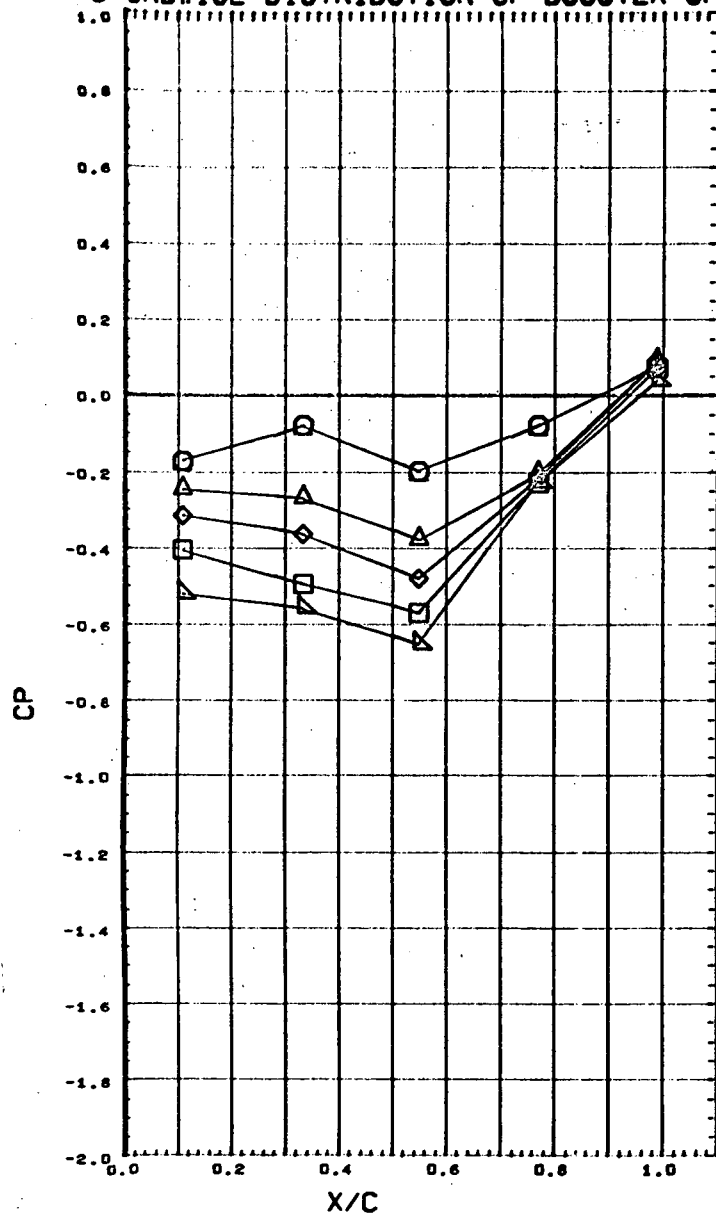


SYMBOL	ALFB	Y/B	M1
△	3.719	0.221	0.899
◇	6.154	0.359	
◇	10.121		

BETA	PARAMETRIC VALUES	DX/L
0.000		0.036
1	0.000	

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC005) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTC005) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

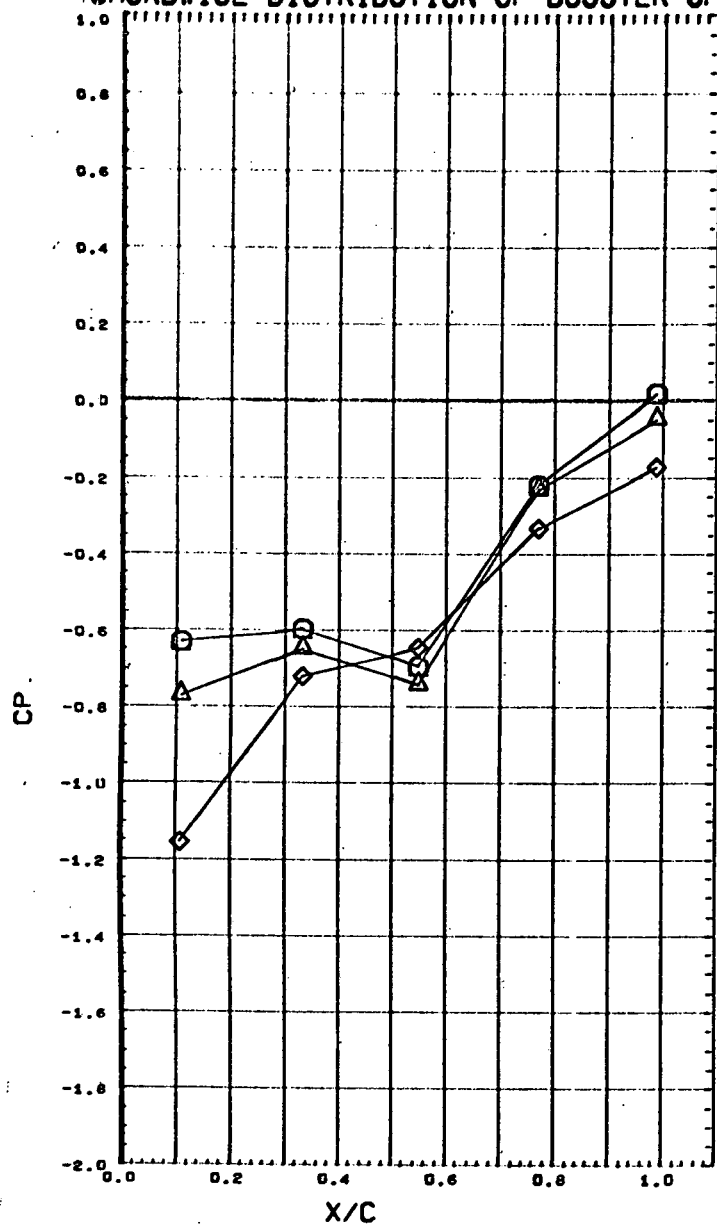


SYMBOL	ALFD	Y/B	M1
○	- 8.280	0.497	0.899
◇	- 4.452	0.635	
△	- 2.200		
□	0.193		
▽	2.085		

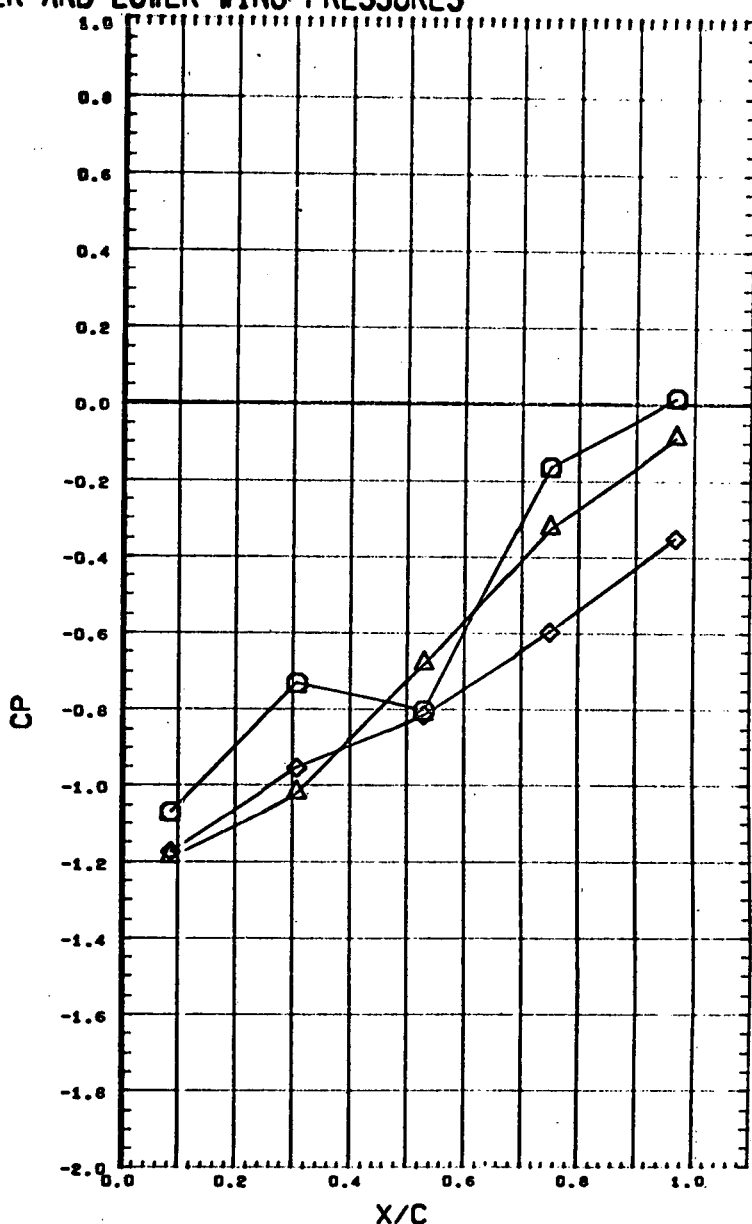
PARAMETRIC VALUES		
BETA	0.000	0.036
I	0.000	

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC05) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTC05) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



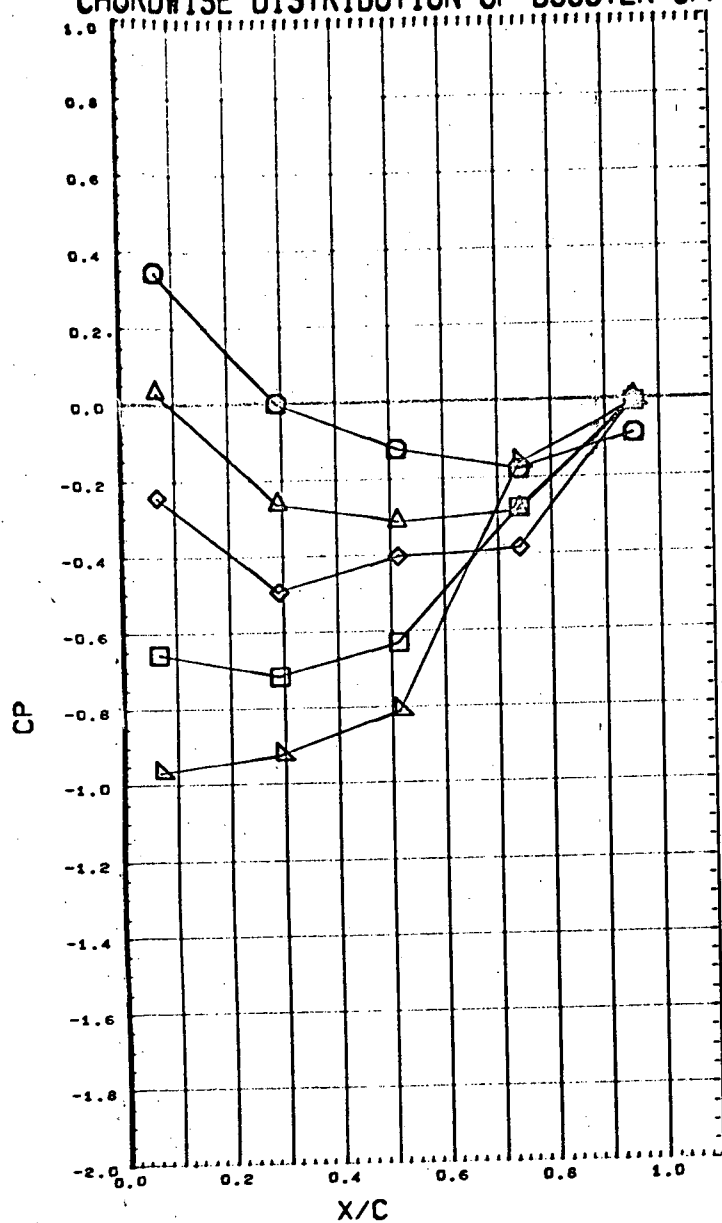
SYMBOL	ALFD	Y/B	M1
○	3.719	0.497	0.899
△	6.154	0.635	
◇	10.121		



PARAMETRIC VALUES		
BETA	0.000	DX/L 0.036
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC055)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC055)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



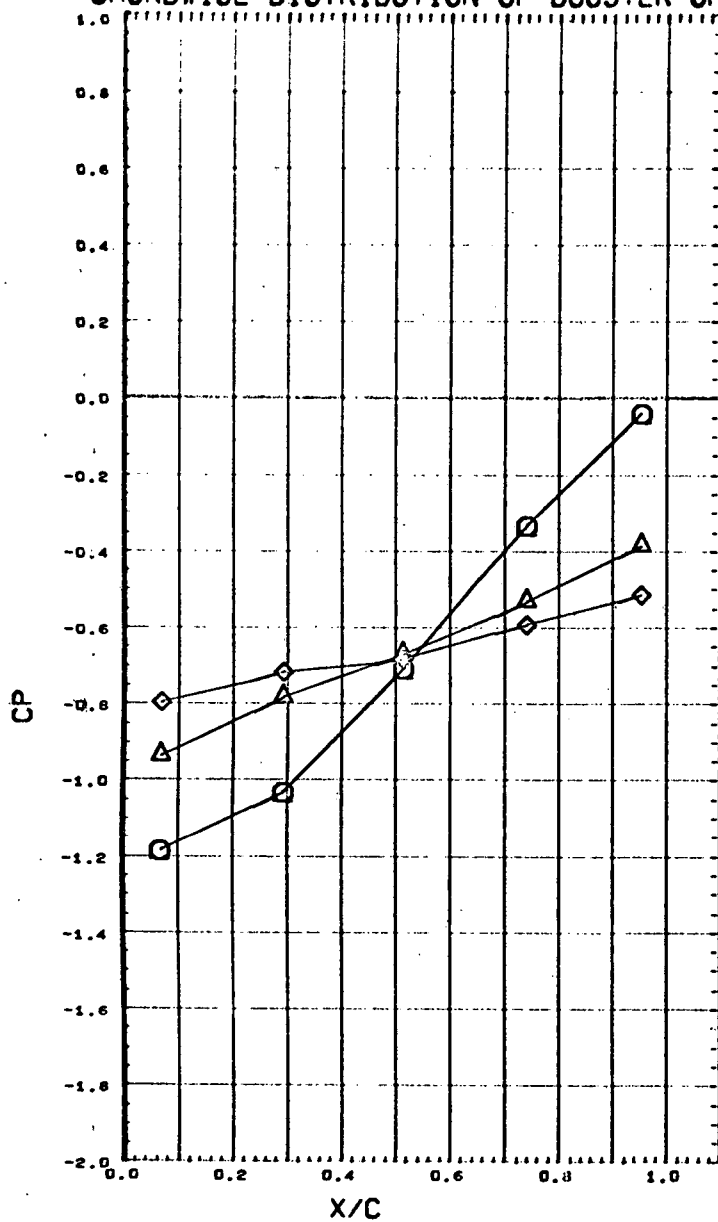
SYMBOL ALFD Y/D M1  
 - 8.280 0.773 0.899  
 - 4.452  
 - 2.200  
 0.193  
 2.085

BETA  
 I

PARAMETRIC VALUES  
 0.000 CX/L 0.036  
 0.000

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTCD05) OPEN AEDC TC174 HDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTCD05) FLAGGED AEDC TC174 HDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

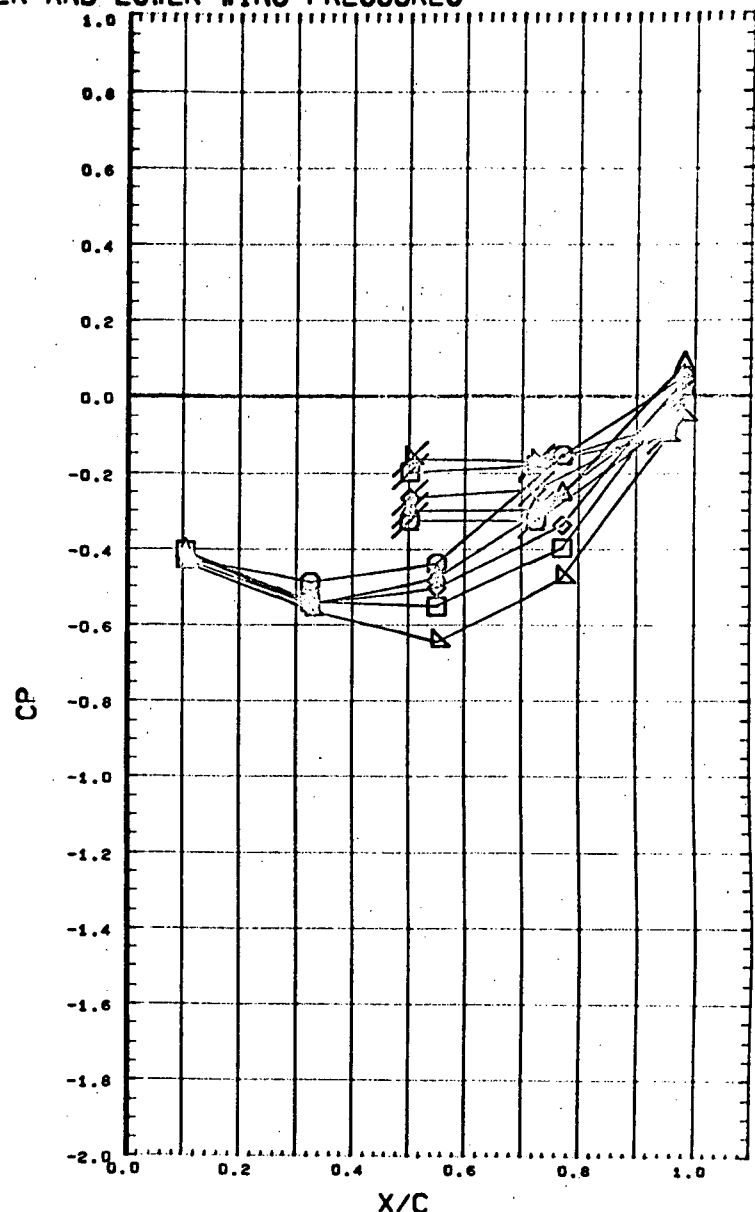
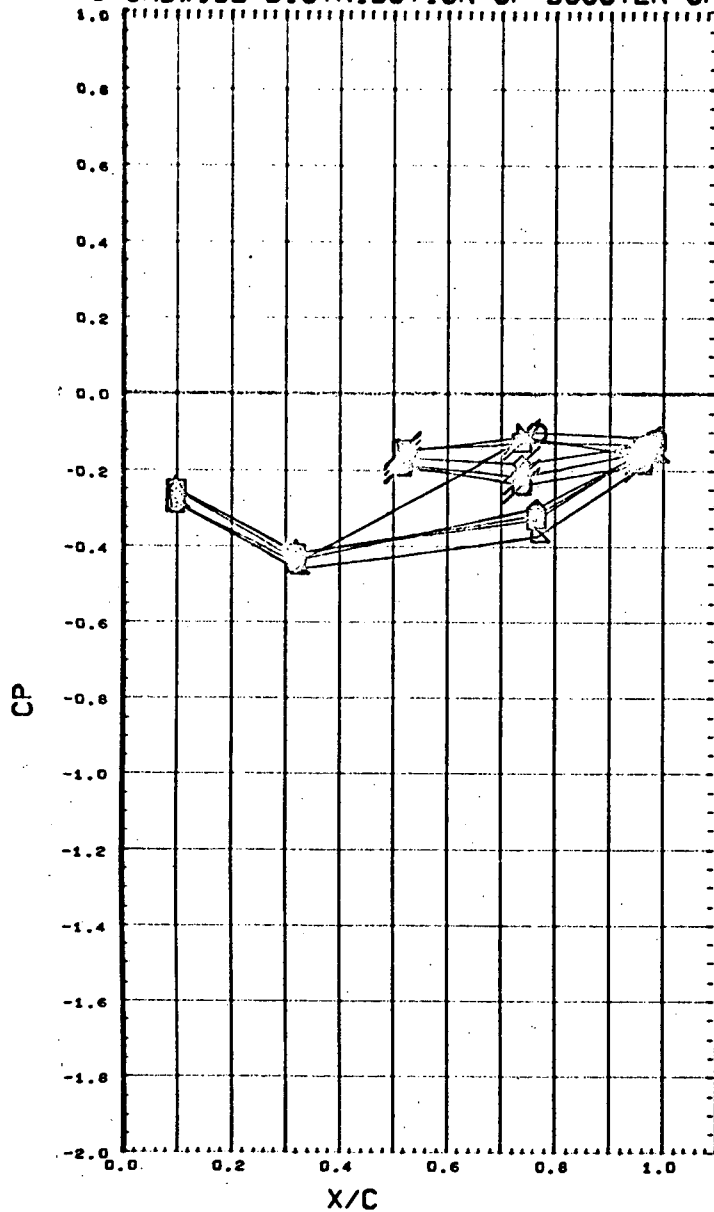


SYMBOL	ALFB	Y/D	M1
○	3.719	0.773	0.899
△	6.154		
◇	10.121		

PARAMETRIC VALUES		
BETA	0.000	DX/L
I	0.000	0.036

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC005)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC005)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



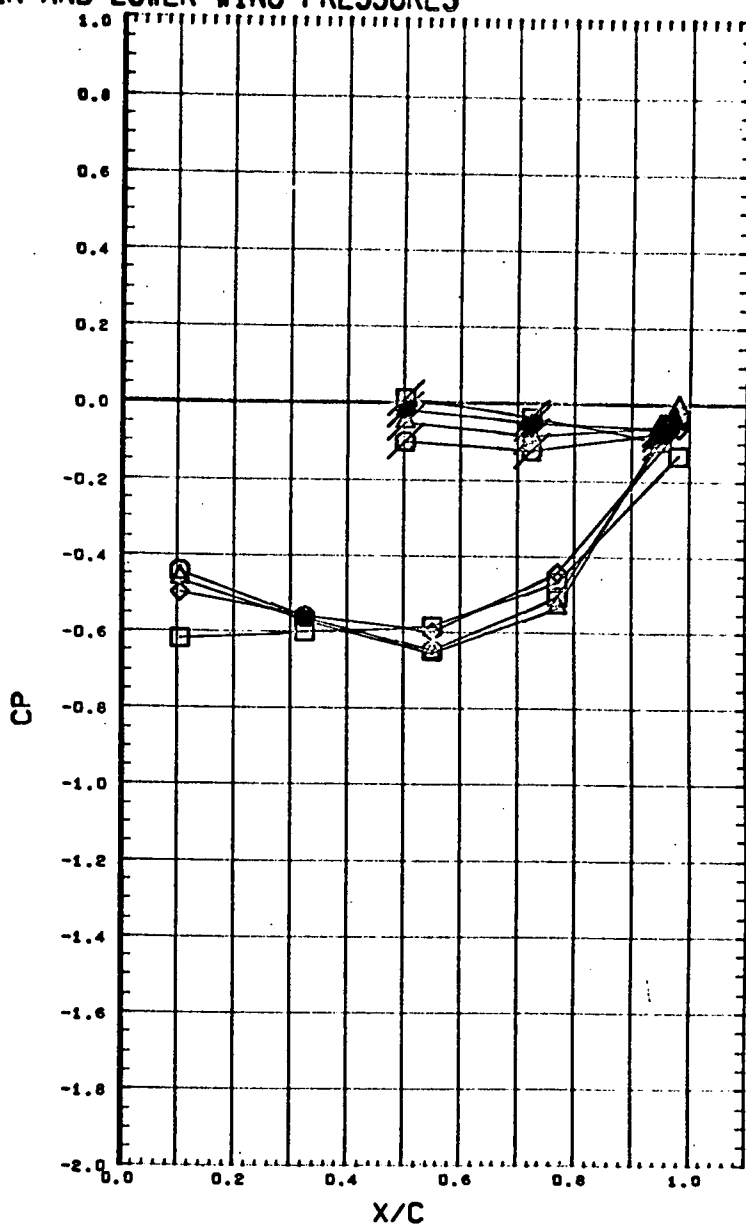
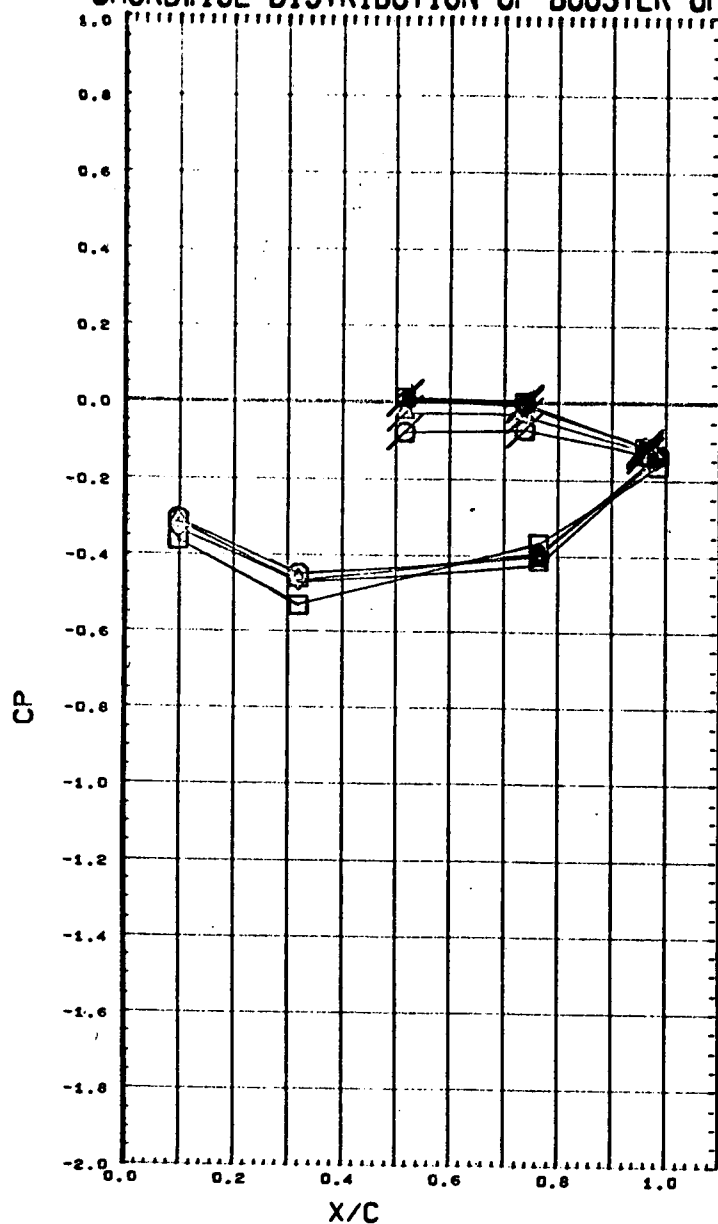
SYMBOL	ALFB	Y/D	M1
□	6.158	0.221	0.995
○	4.439	0.359	
△	2.197		
◇	0.217		
▽	2.165		

BETA	PARAMETRIC VALUES	0.000	0.030
1	0.000		

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BT005) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CT005) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)



# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

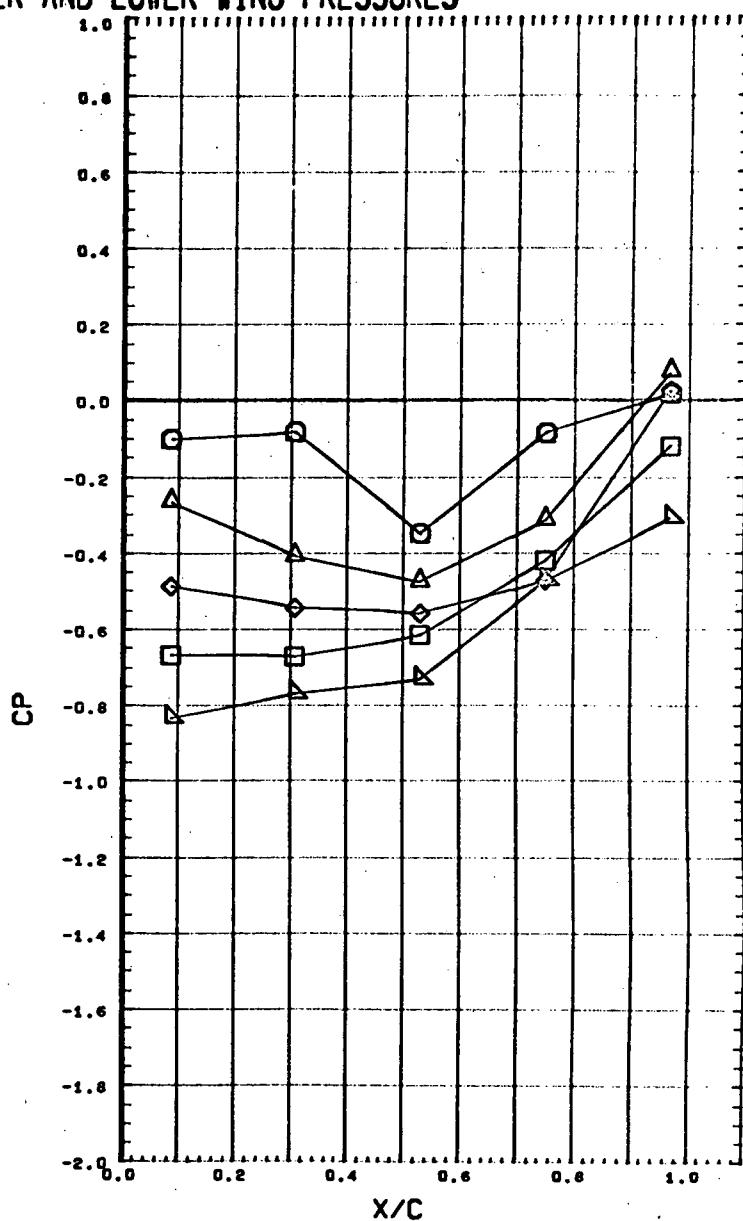
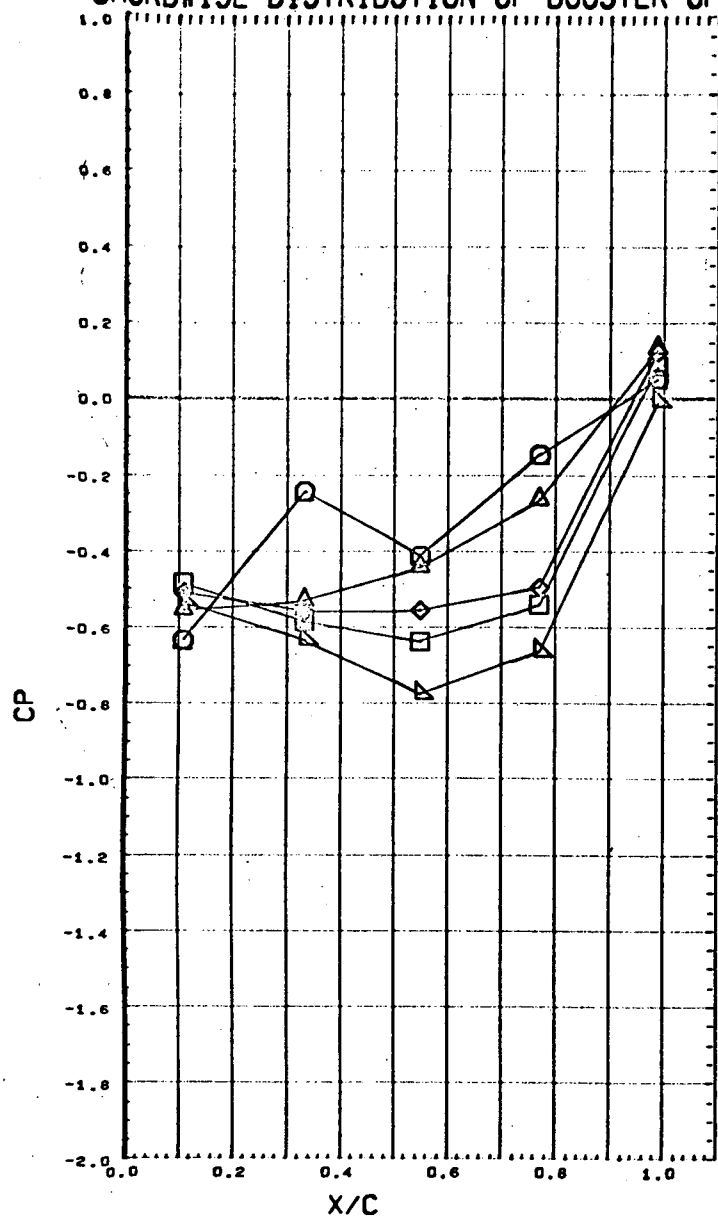


SYMBOL	ALFD	Y/D	M1
◇	4.157	0.221	0.995
△	6.136	0.359	
□	7.548		
○	9.756		

PARAMETRIC VALUES		
BETA	0.000	DX/L 0.036
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC005)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC005)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

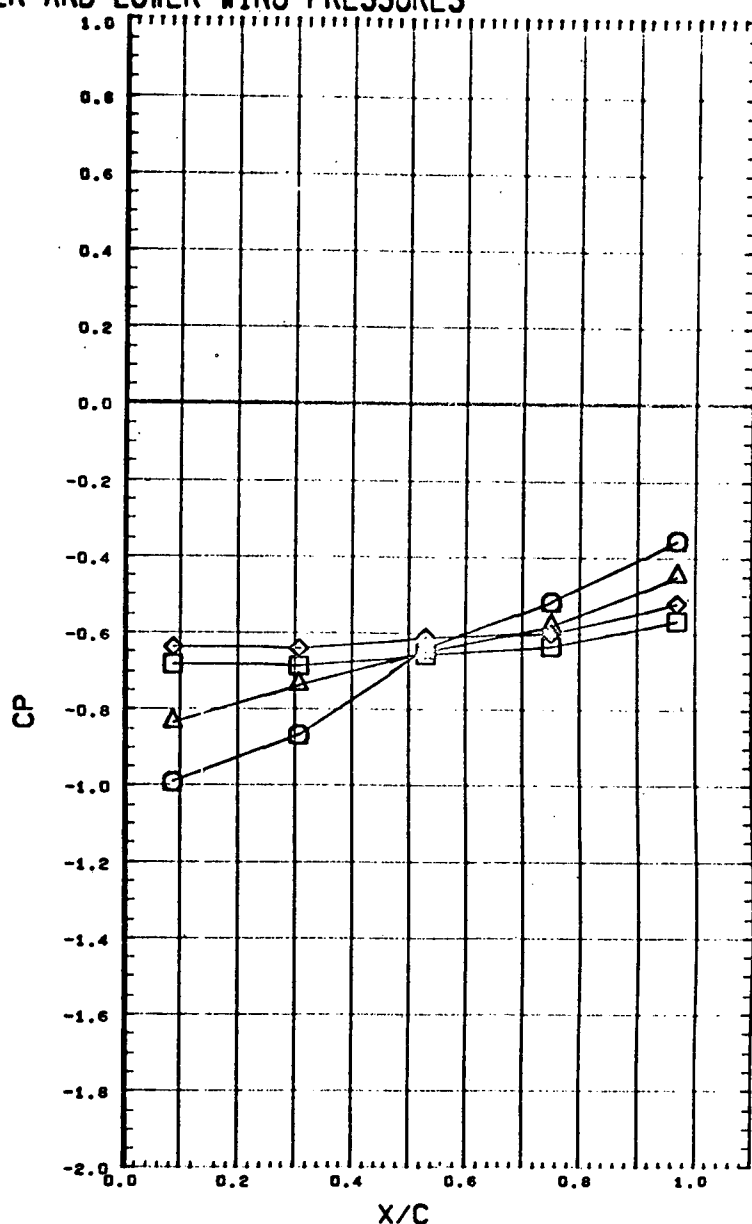
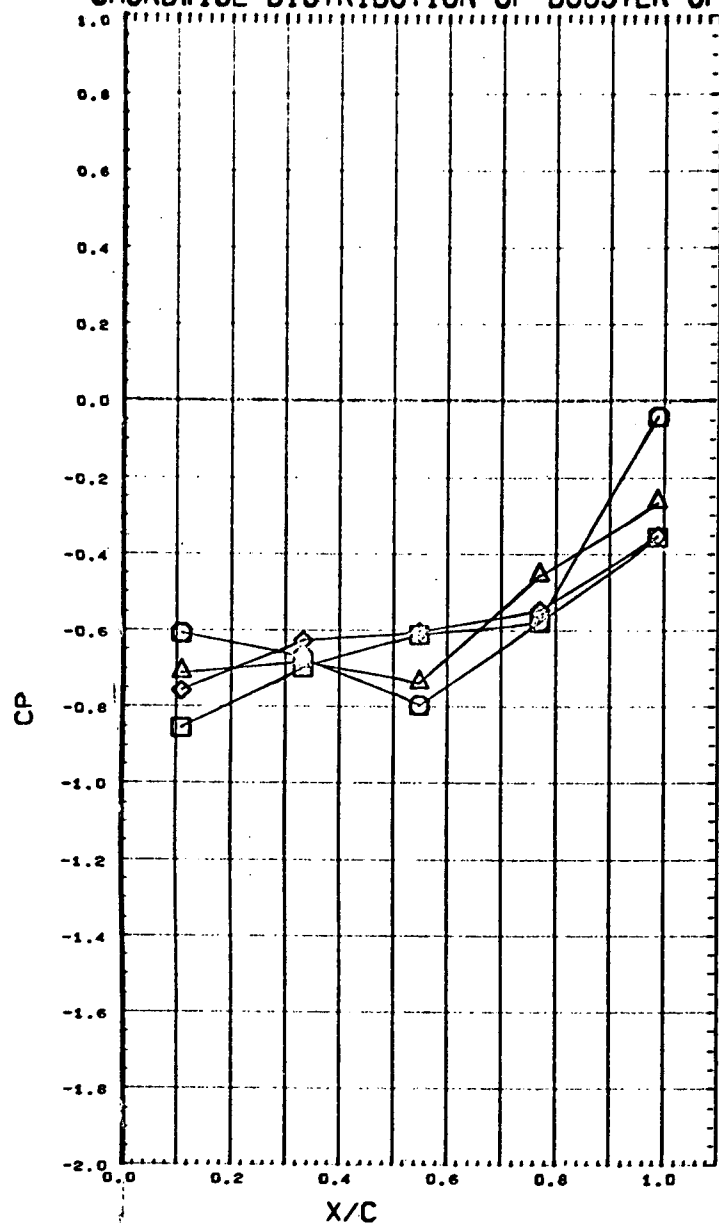


SYMBOL	ALFB	Y/B	M1
○	6.158	0.497	0.995
□	4.439	0.635	
◇	2.197		
△	0.217		
×	2.165		

PARAMETRIC VALUES		
BETA	0.000	DX/L
I	0.000	0.036

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTG055) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTG055) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

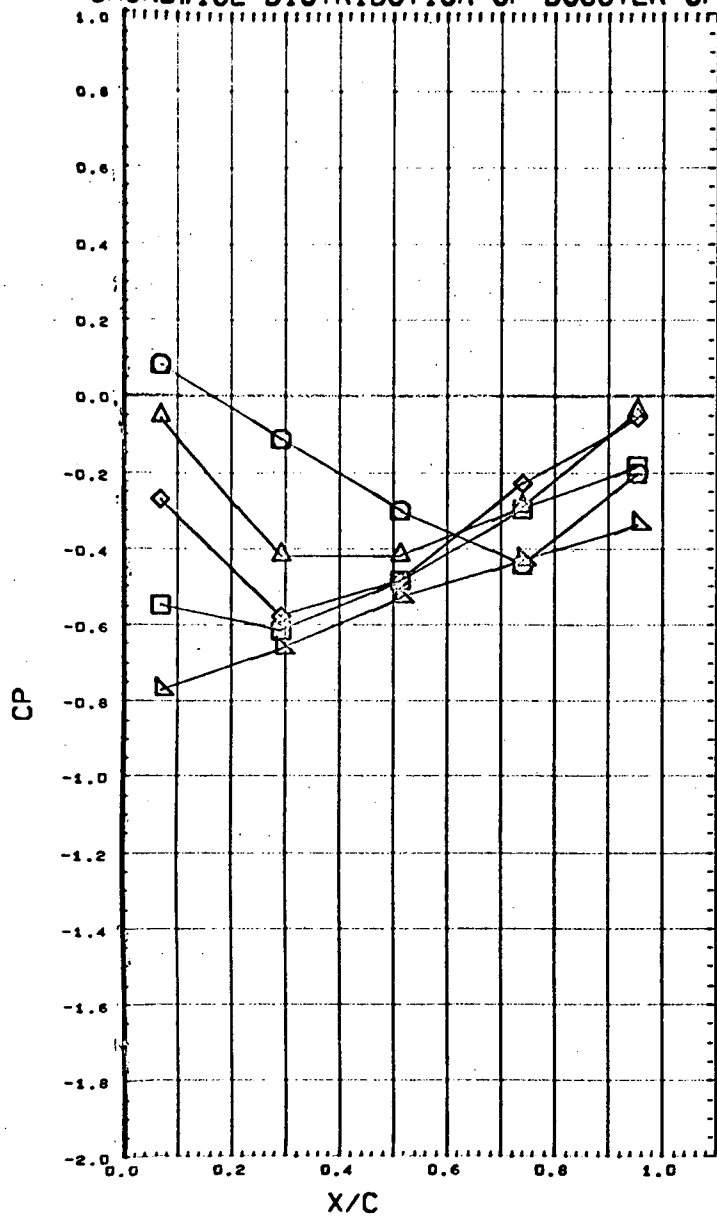


SYMBOL	ALFB	Y/B	M1
○	4.157	0.497	0.995
△	6.136	0.635	
◇	7.548		
□	9.756		

PARAMETRIC VALUES		
BETA	0.000	DX/L
I	0.000	0.036

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTG055)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCG055)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

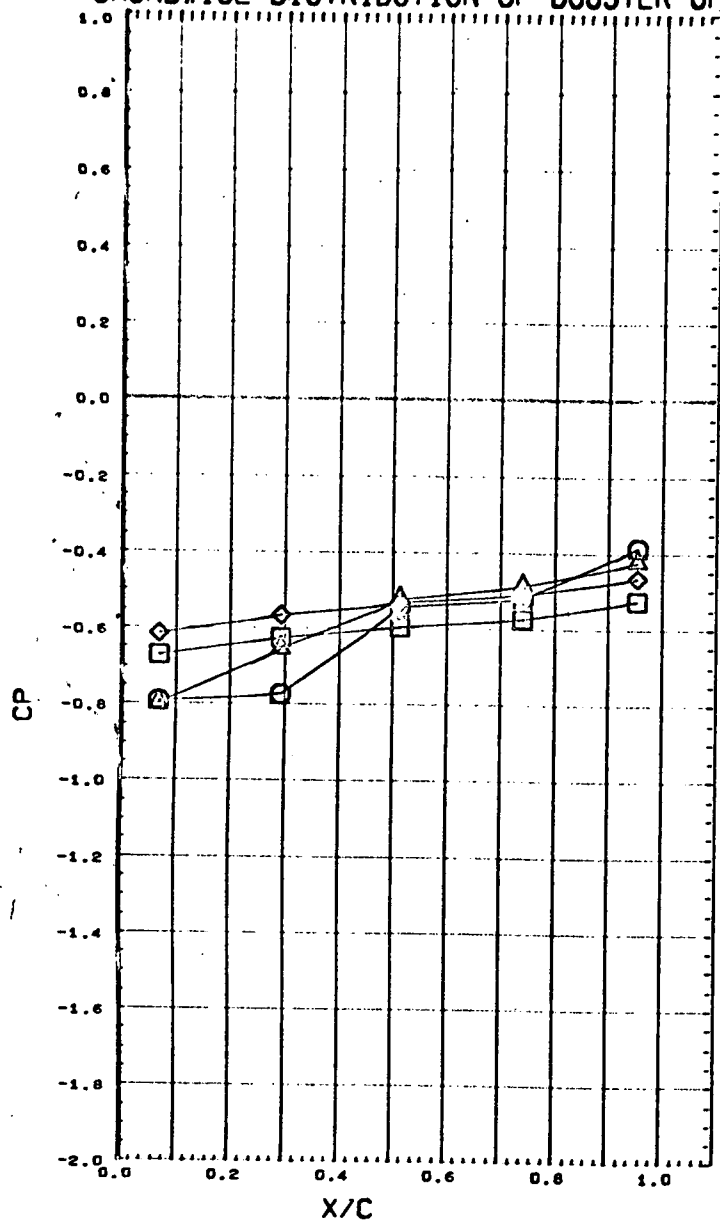


SYMBOL	ALFD	Y/B	M1
○	-6.158	0.773	0.995
△	-4.439		
◇	-2.197		
□	0.217		
▽	2.165		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BT055)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CT055)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

PARAMETRIC VALUES			
BETA	0.000	OX/L	0.036
I	0.000		

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

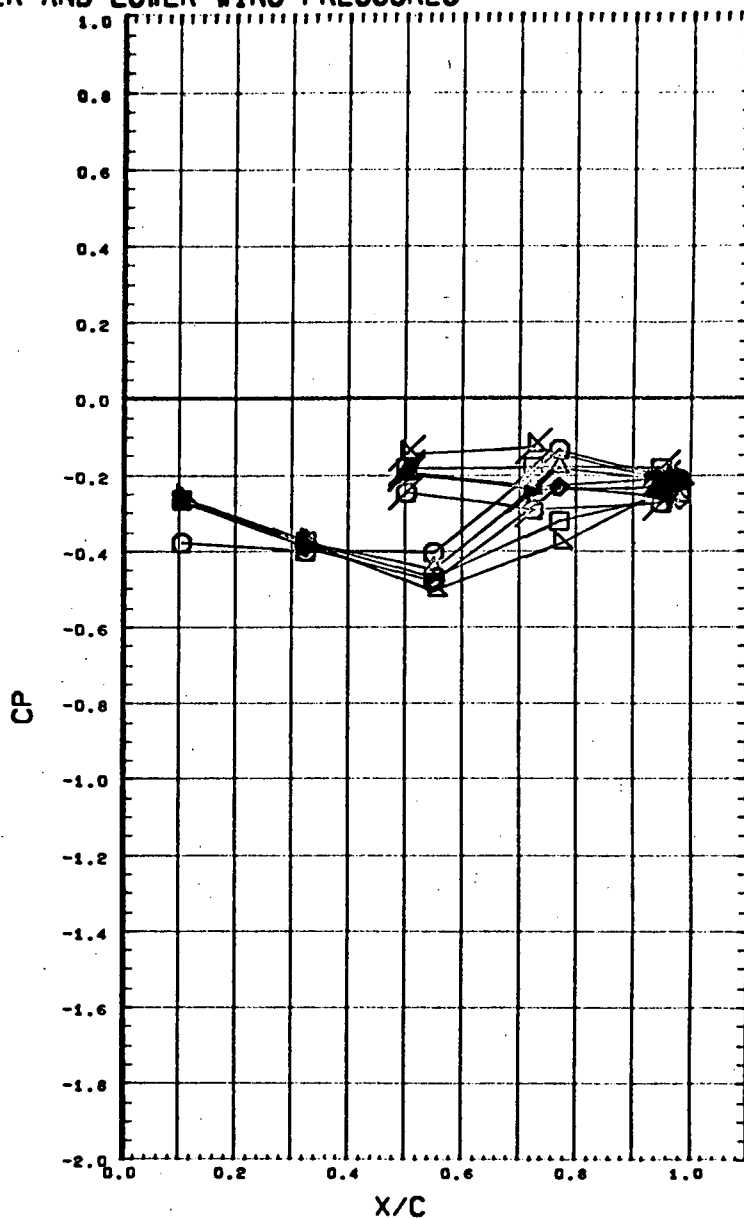
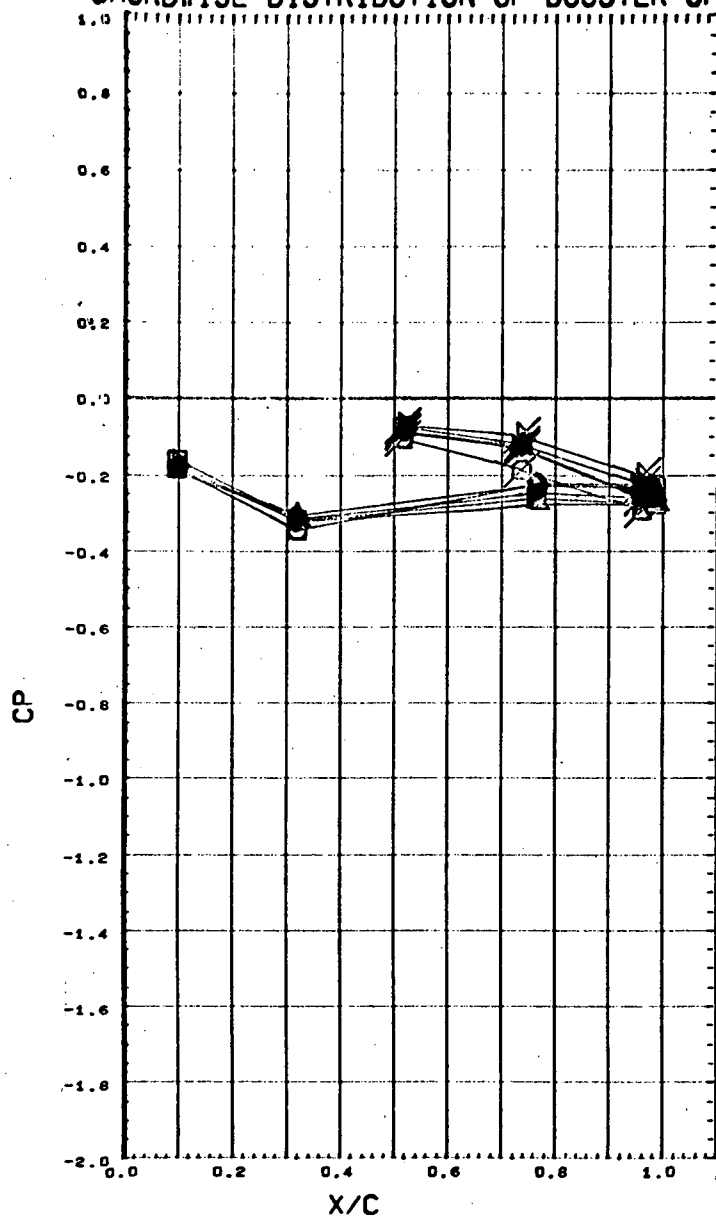


SYMBOL	ALFD	Y/C	M1
◇	4.157	0.773	0.995
△	6.136		
□	7.548		
○	9.756		

BETA	PARAMETRIC VALUES	CX/L	0.036
1	0.000	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC055)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC055)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

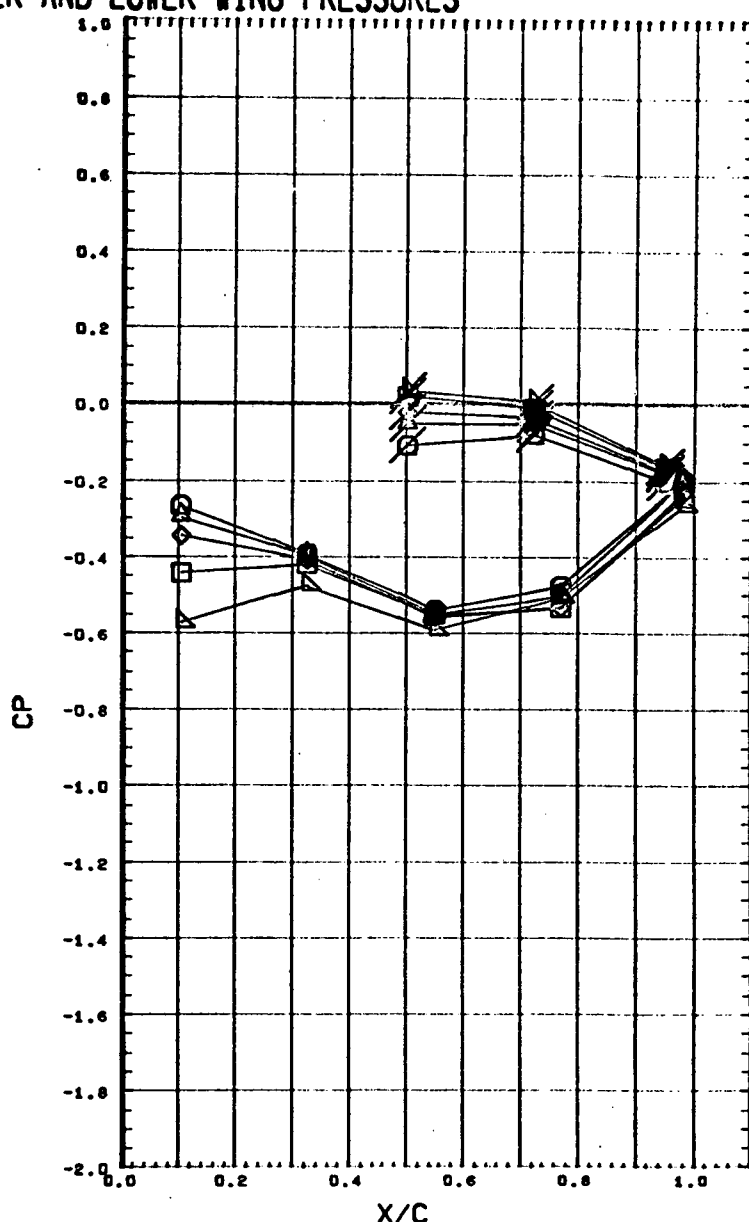
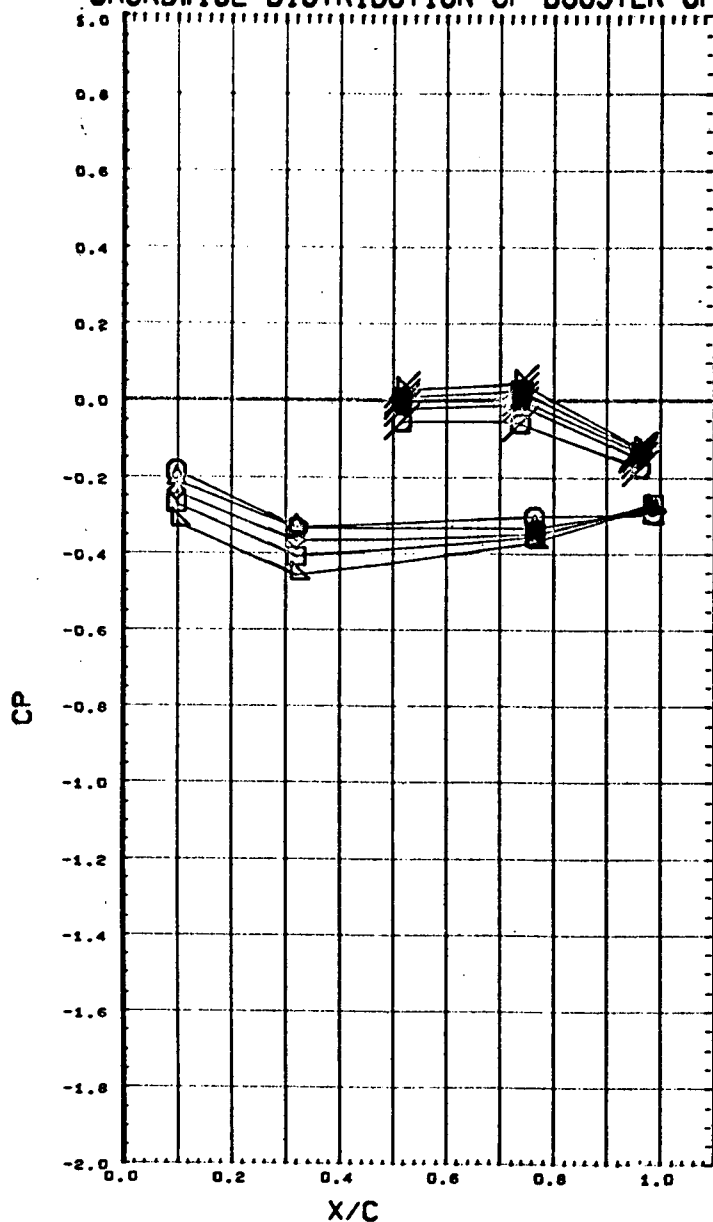


SYMBOL	ALFD	Y/B	M1
○	- 8.325	0.221	1.101
◇	- 6.165	0.359	
△	- 4.458		
□	- 2.183		
▽	0.223		

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC055) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTC055) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

PARAMETRIC VALUES  
 BETA 0.000 DX/L 0.036  
 I 0.000

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

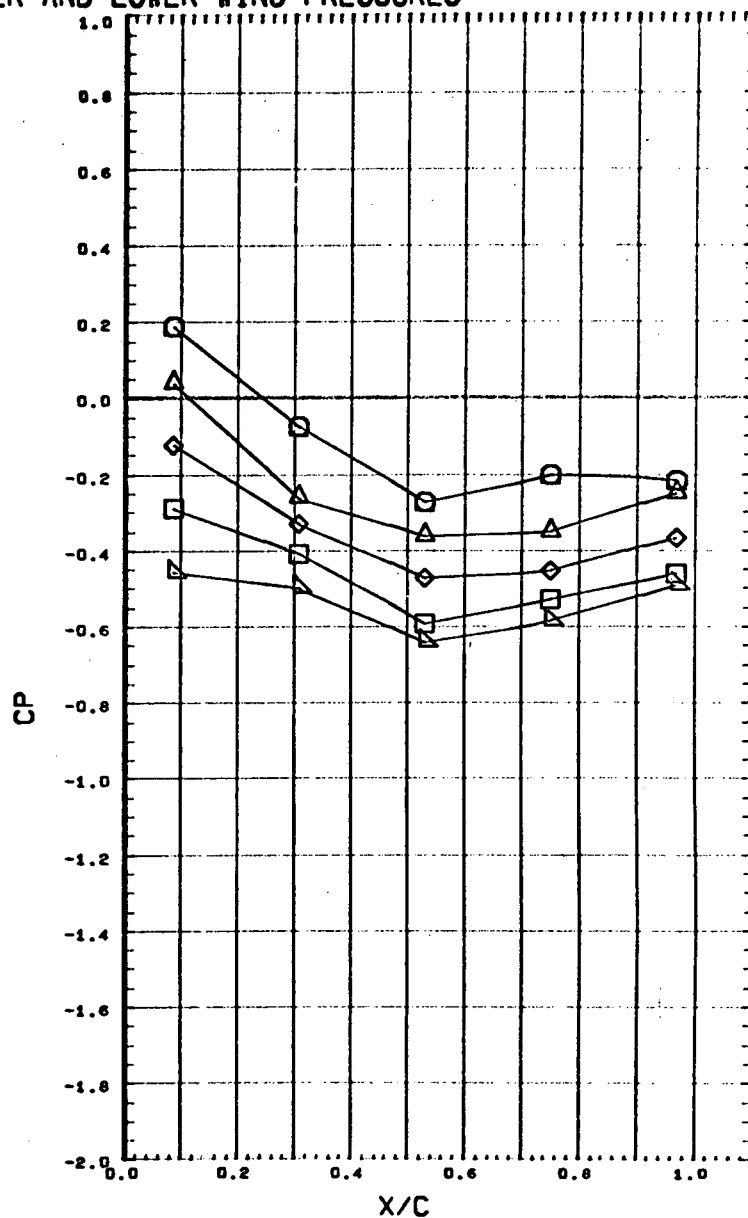
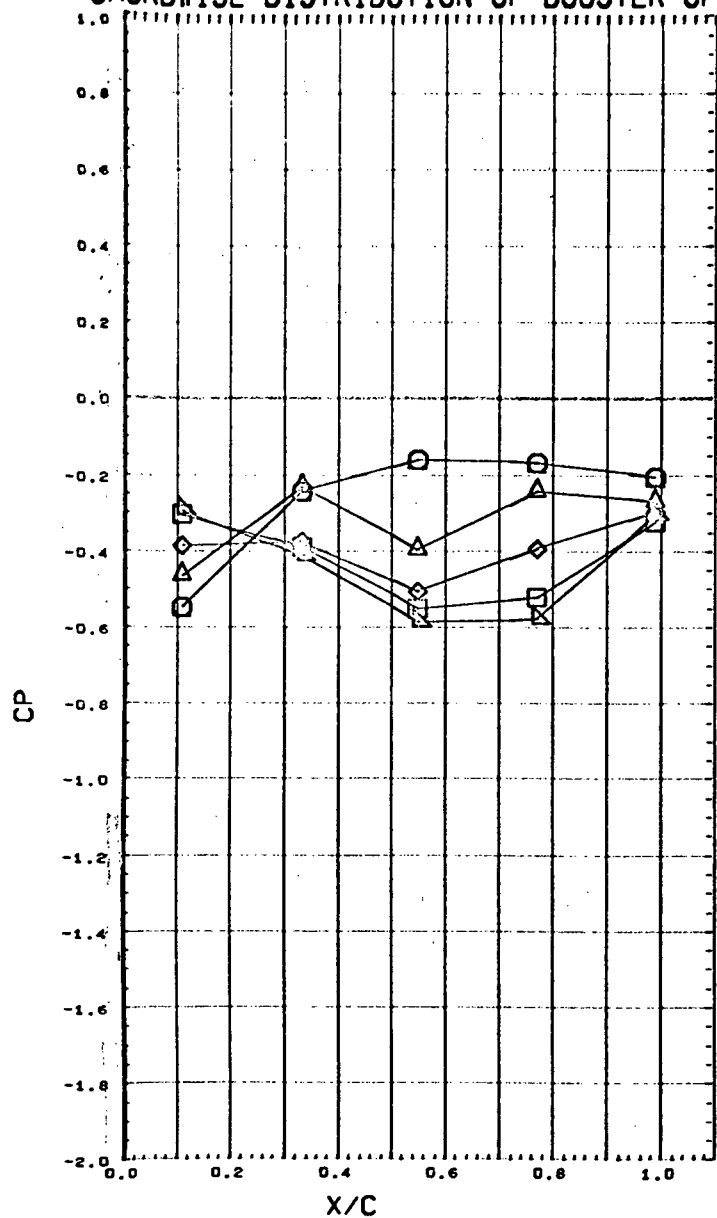


SYMBOL	ALFB	Y/B	M1
0.000	2.164	0.221	1.101
0.000	4.173	0.359	
0.000	5.536		
0.000	8.188		
0.000	10.145		

BETA	PARAMETRIC VALUES	DX/L
1	0.000	0.036
	0.000	

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTGG5) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTGG5) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



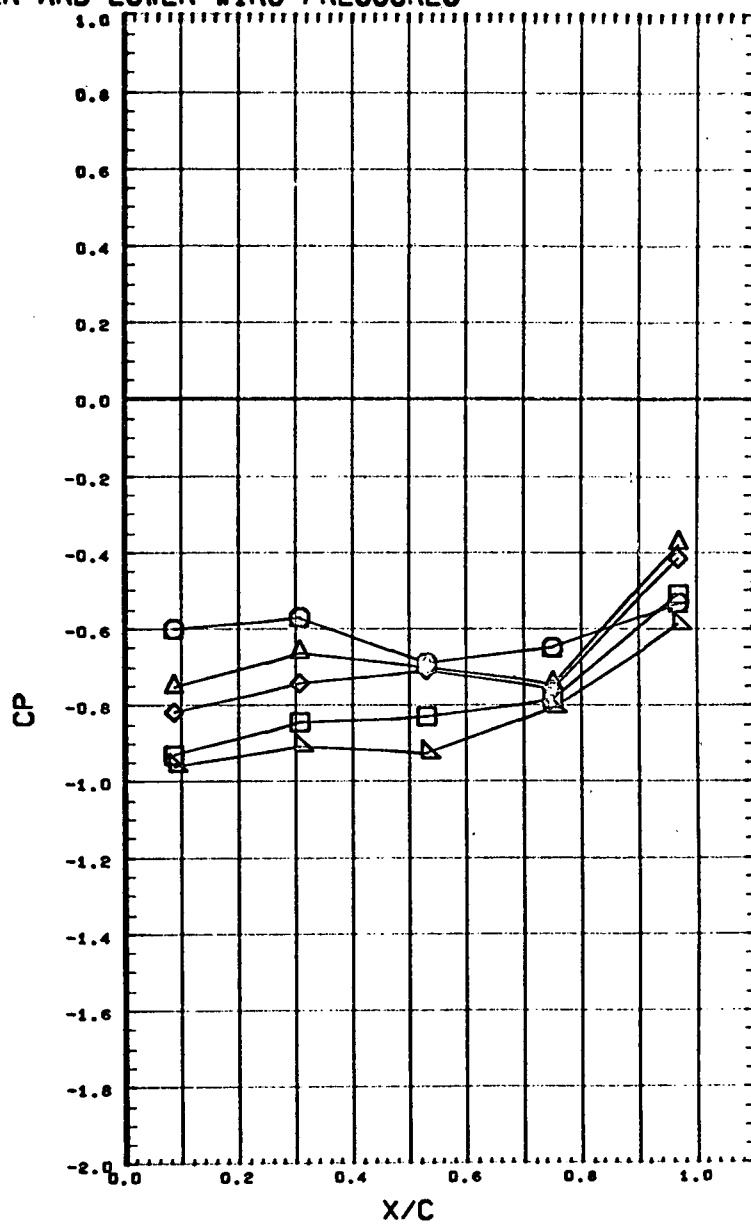
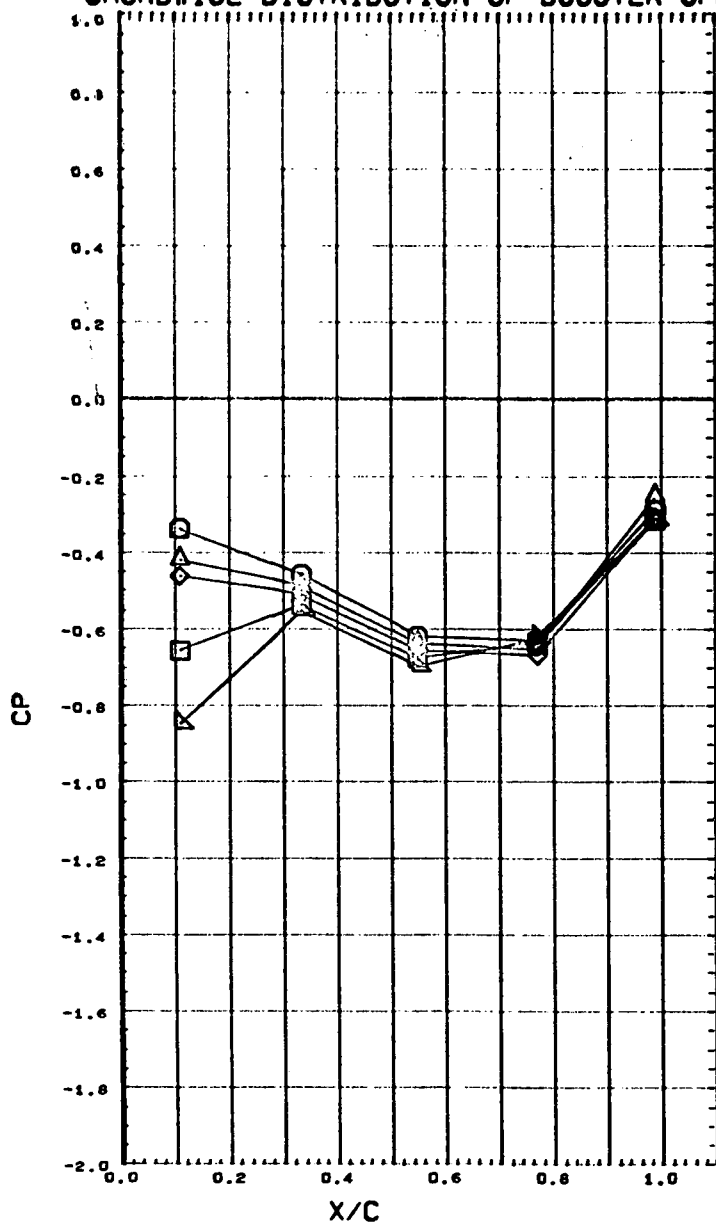
SYMBOL	ALFD	Y/B	M1
○	- 8.325	0.497	1.101
△	- 6.165	0.635	
◇	- 4.458		
□	- 2.183		
▽	0.223		

PARAMETRIC VALUES			
BETA	0.000	CX/L	0.036
I	0.000		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC05)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC05)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)



# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

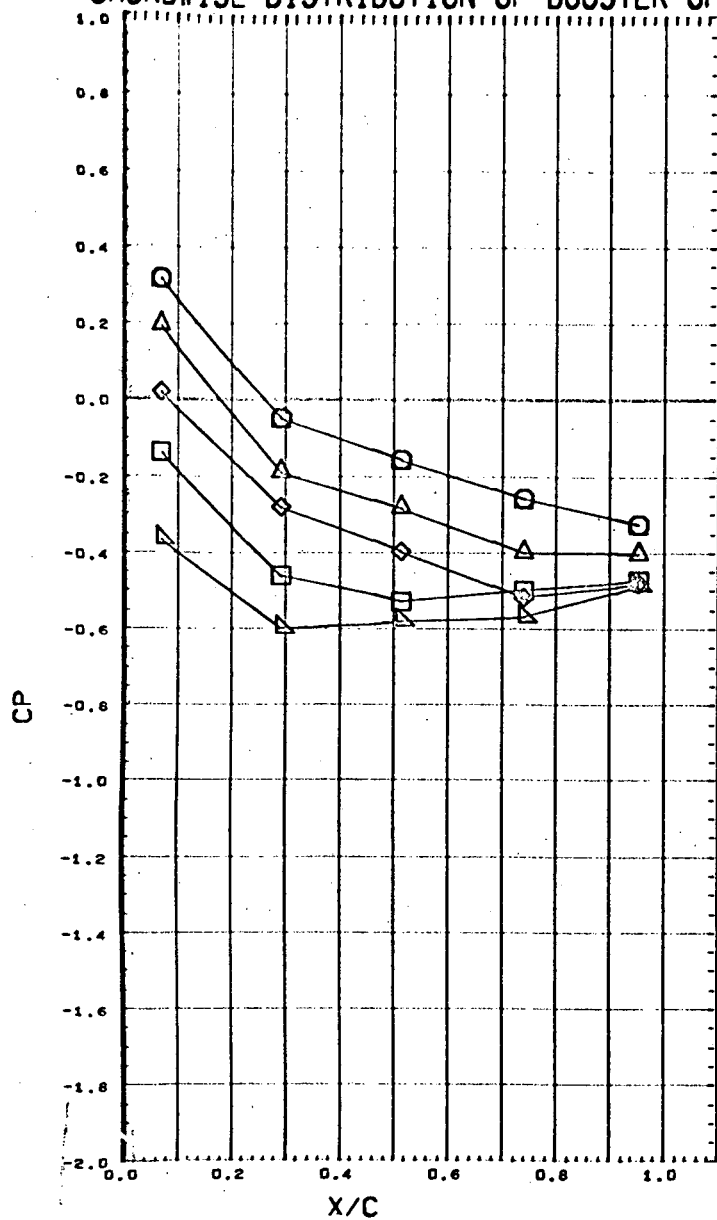


SYMBOL	ALFB	Y/B	M1
○	2.164	0.497	1.101
◇	4.173	0.635	
△	5.536		
□	8.188		
▽	10.145		

PARAMETRIC VALUES		
BETA	0.000	DX/L
I	0.000	0.036

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCG05)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCG05)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

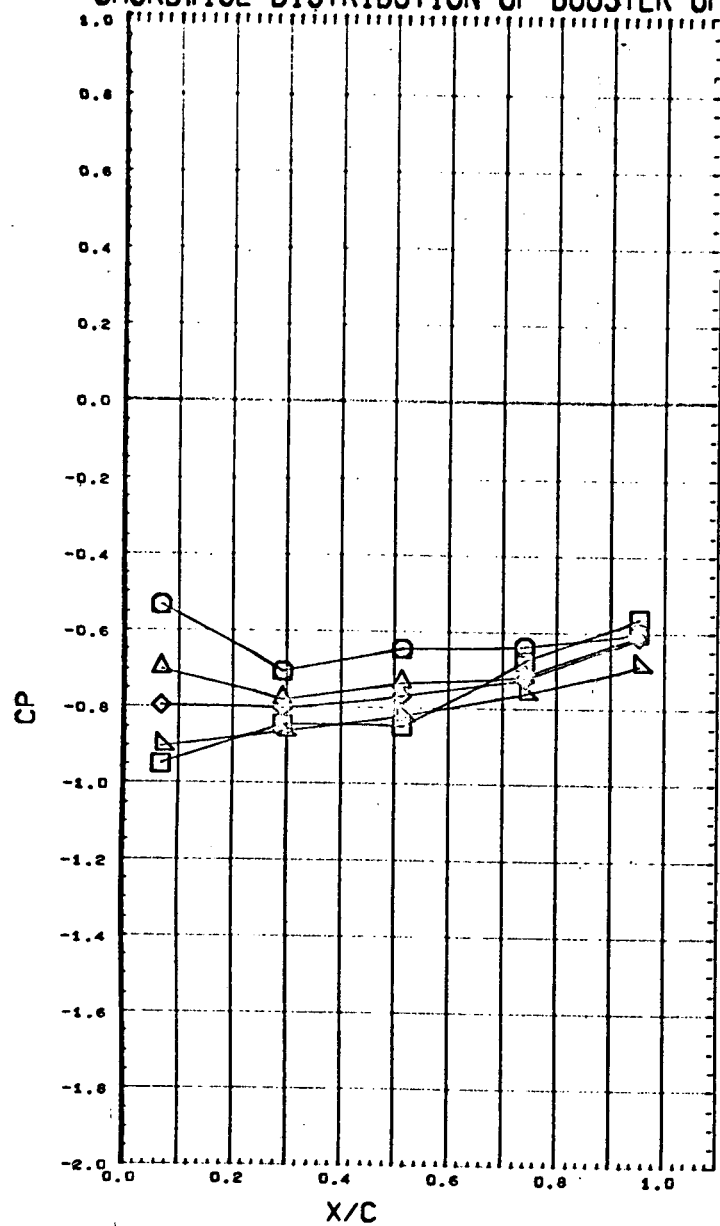


SYMBOL	ALFB	Y/B	M1
○	8.325	0.773	1.101
△	6.165		
◇	4.458		
□	2.183		
▽	0.223		

PARAMETRIC VALUES		
BETA	0.000	0.036
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BICG05)	OPEN	AEDC TC174 MCAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCG05)	FLAGGED	AEDC TC174 MCAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

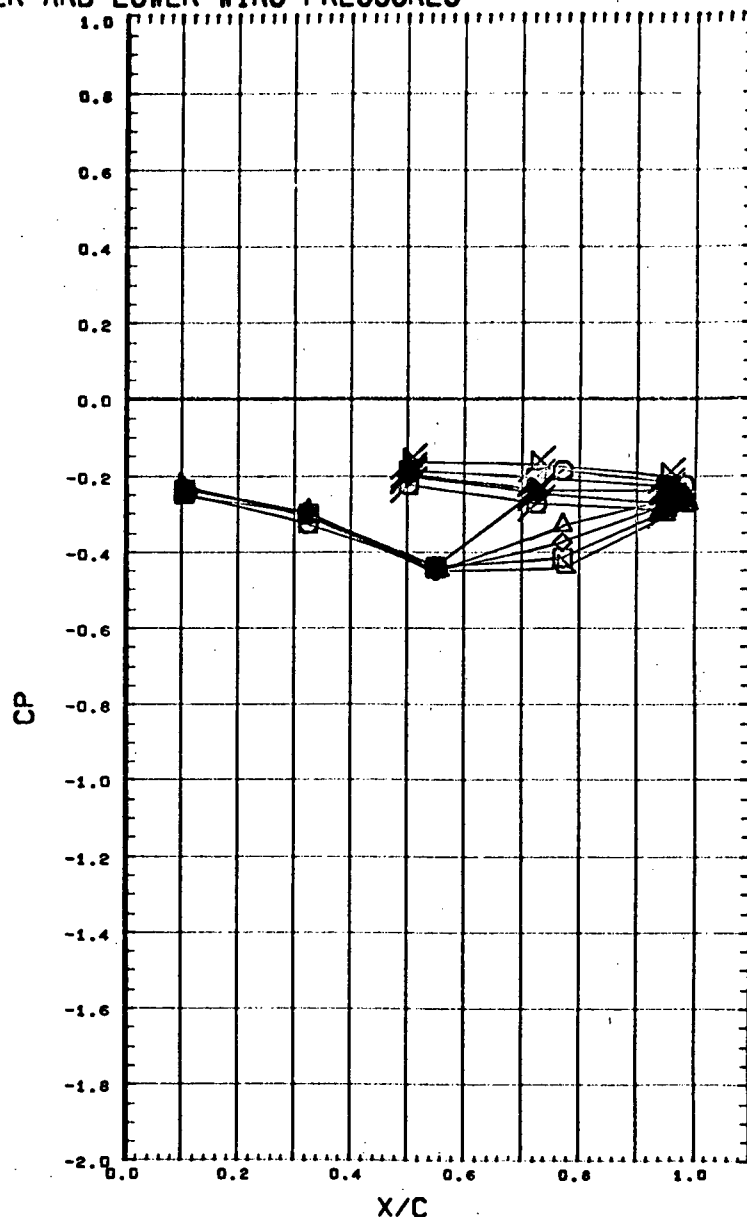
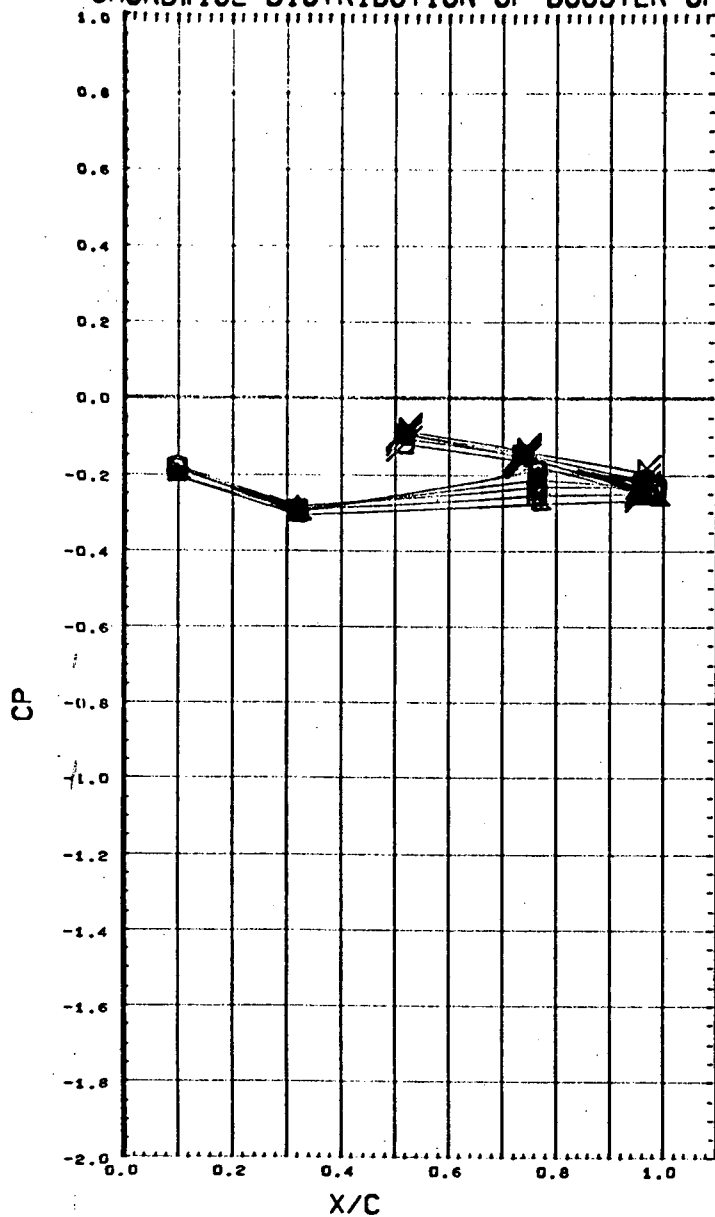


SYMBOL	ALFB	Y/B	M1
○	2.164	0.773	1.101
△	4.173		
◇	5.536		
□	8.188		
▽	10.145		

PARAMETRIC VALUES			
BETA	0.000	CX/L	0.030
I	0.000		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTGGG)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTGGG)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

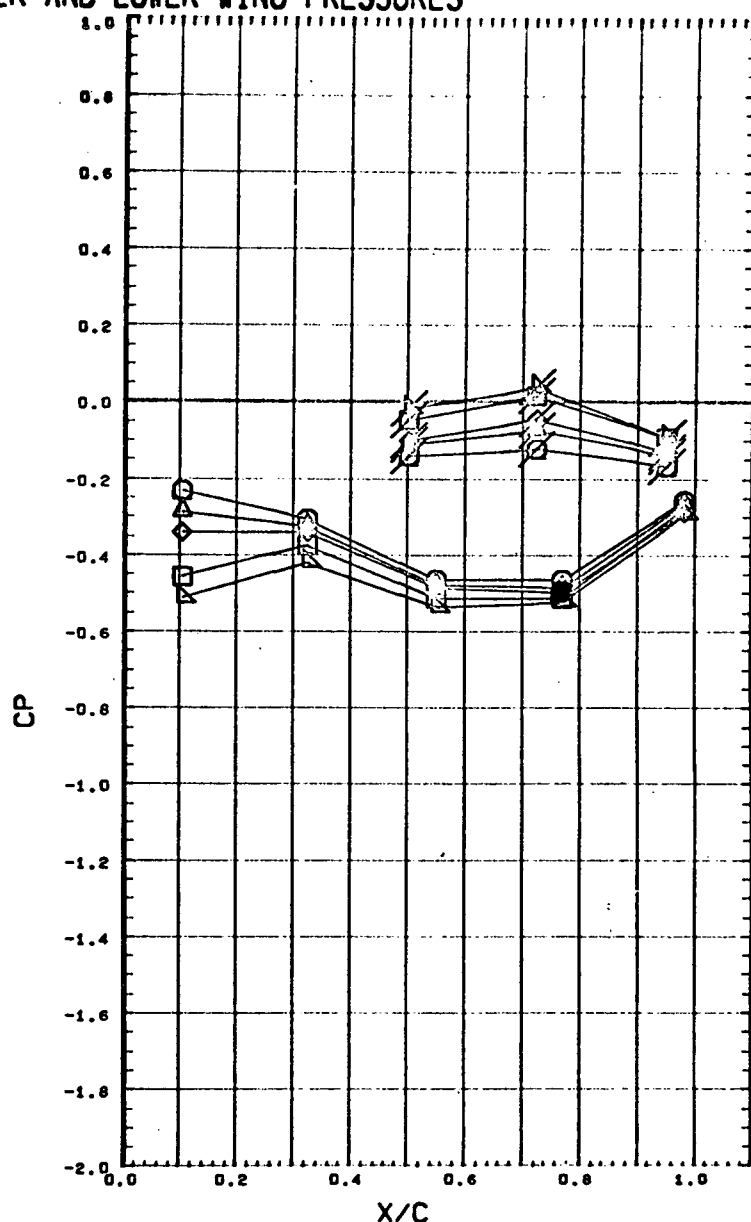
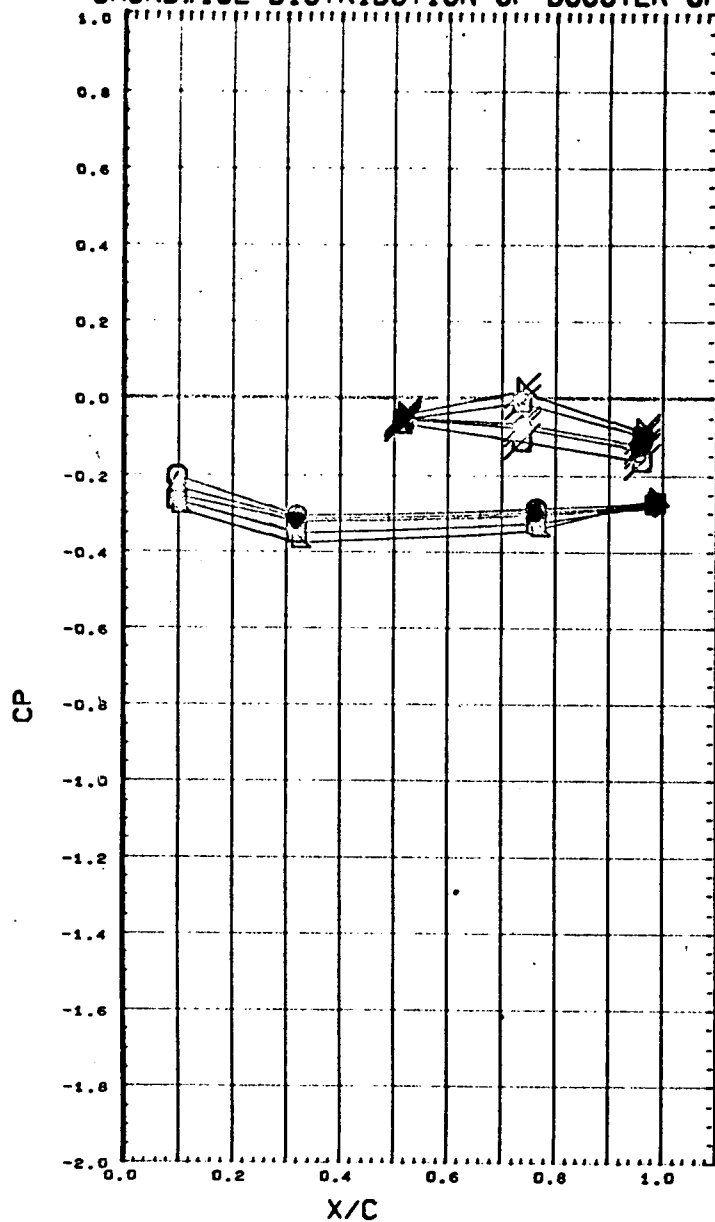


SYMBOL	ALFB	Y/D	M1
○	- 8.317	0.221	1.200
△	- 5.757	0.359	
◇	- 4.430		
□	- 2.200		
▽	0.220		

PARAMETRIC VALUES			
BETA	0.000	OX/L	0.036
I	0.000		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCDD5)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCDD5)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

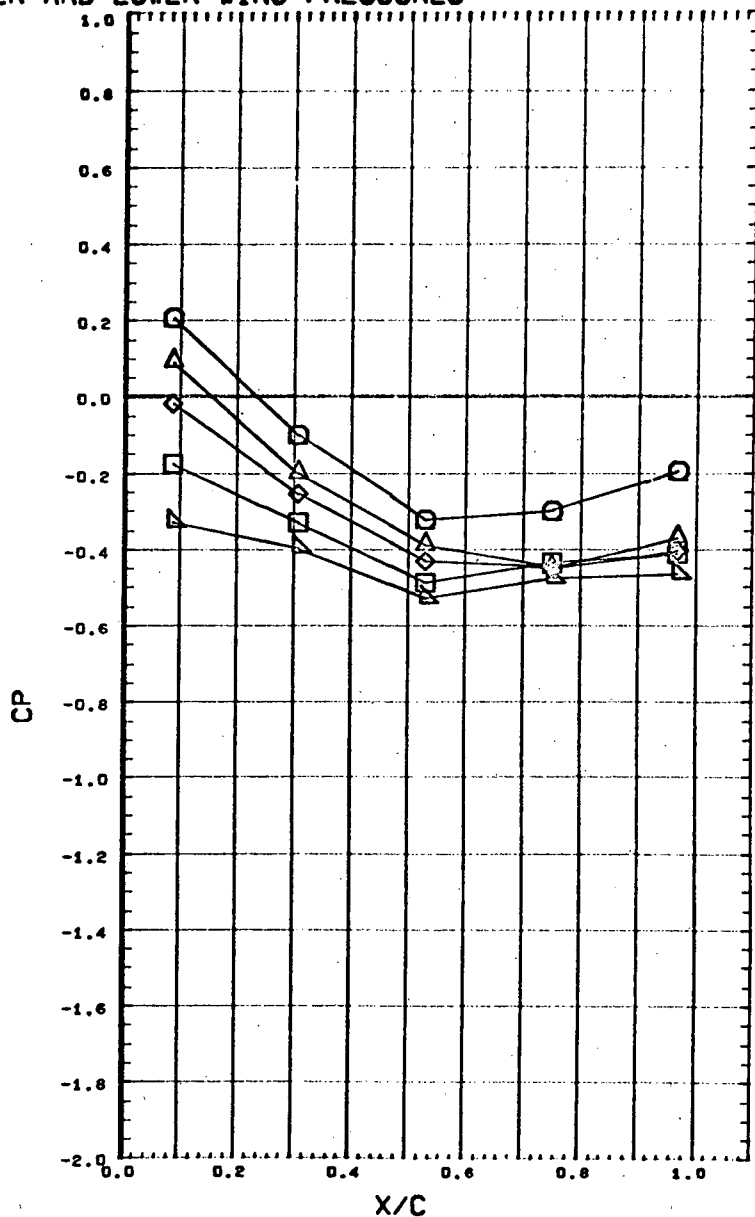
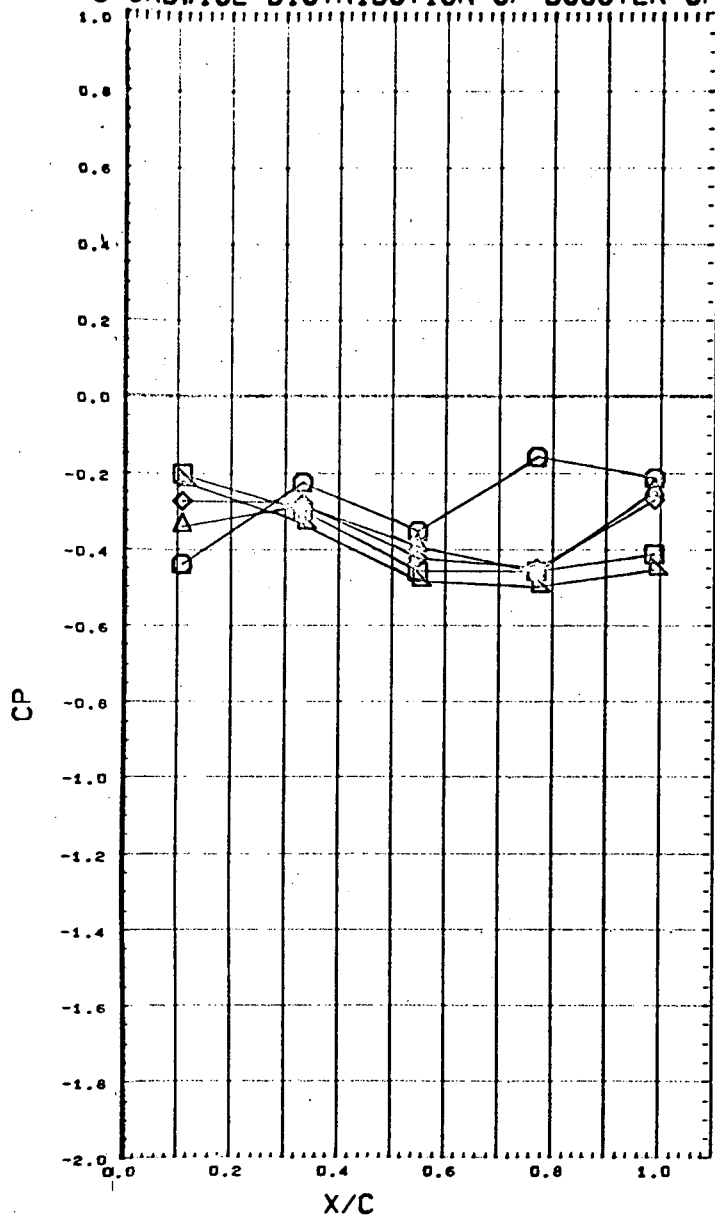


SYMBOL	ALFB	Y/C	M1
○	2.166	0.221	1.200
◇	4.173	0.359	
△	5.534		
□	8.199		
▽	10.165		

PARAMETRIC VALUES			
BETA	0.000	DX/L	0.036
I	0.000		

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (DTG05) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTG05) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

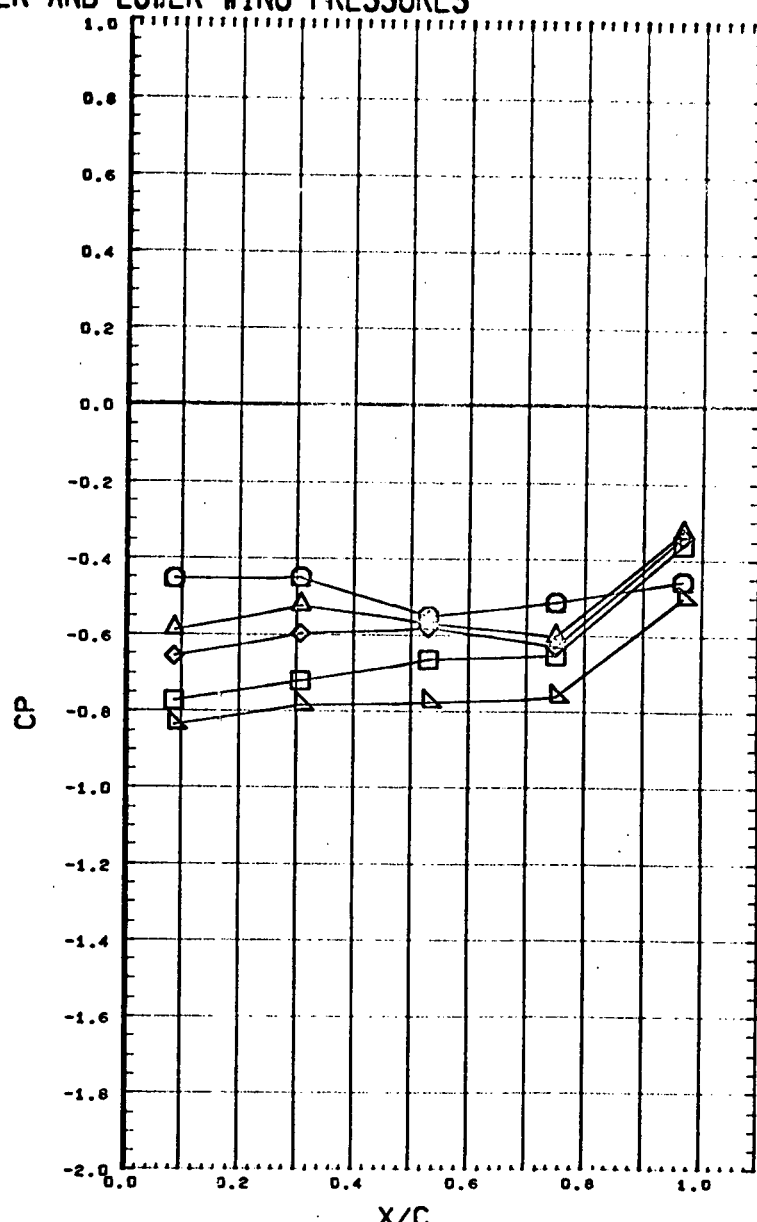
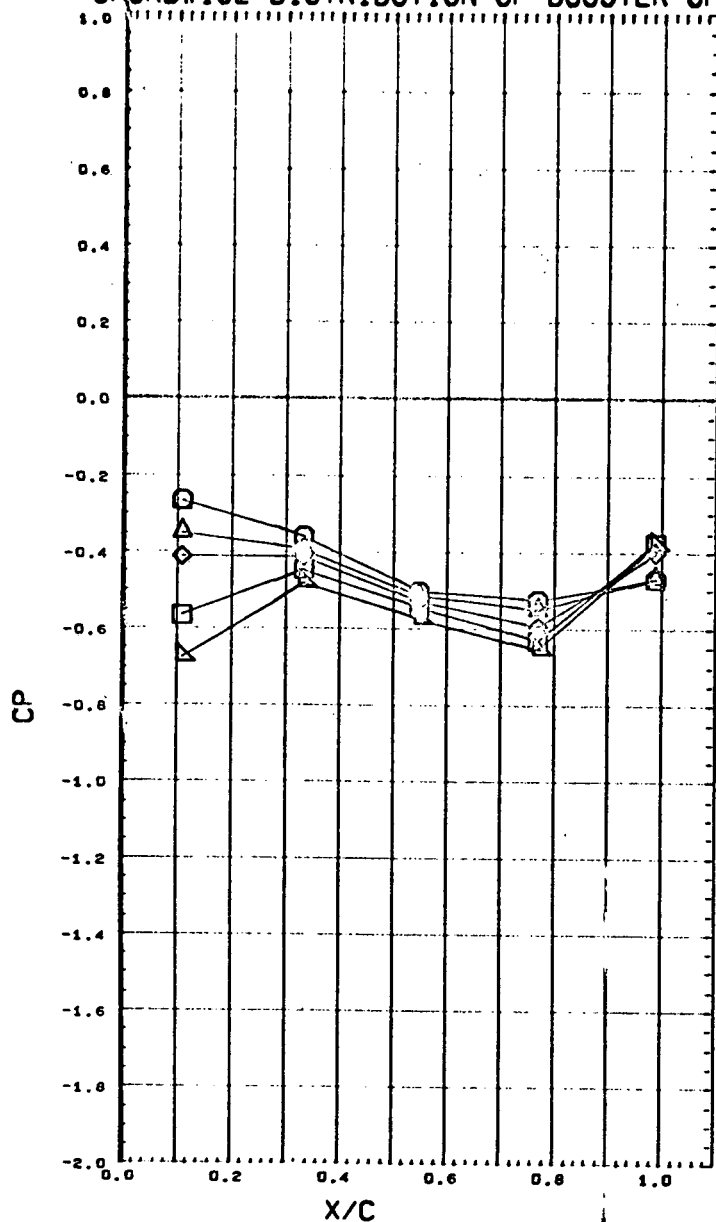


SYMBOL	ALFB	Y/B	M1
○	8.317	0.497	1.200
□	5.757	0.635	
◇	4.430		
△	2.200		
×	0.220		

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BT005) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CT005) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

PARAMETRIC VALUES  
 BETA 0.000 DX/L 0.036  
 I 0.000

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

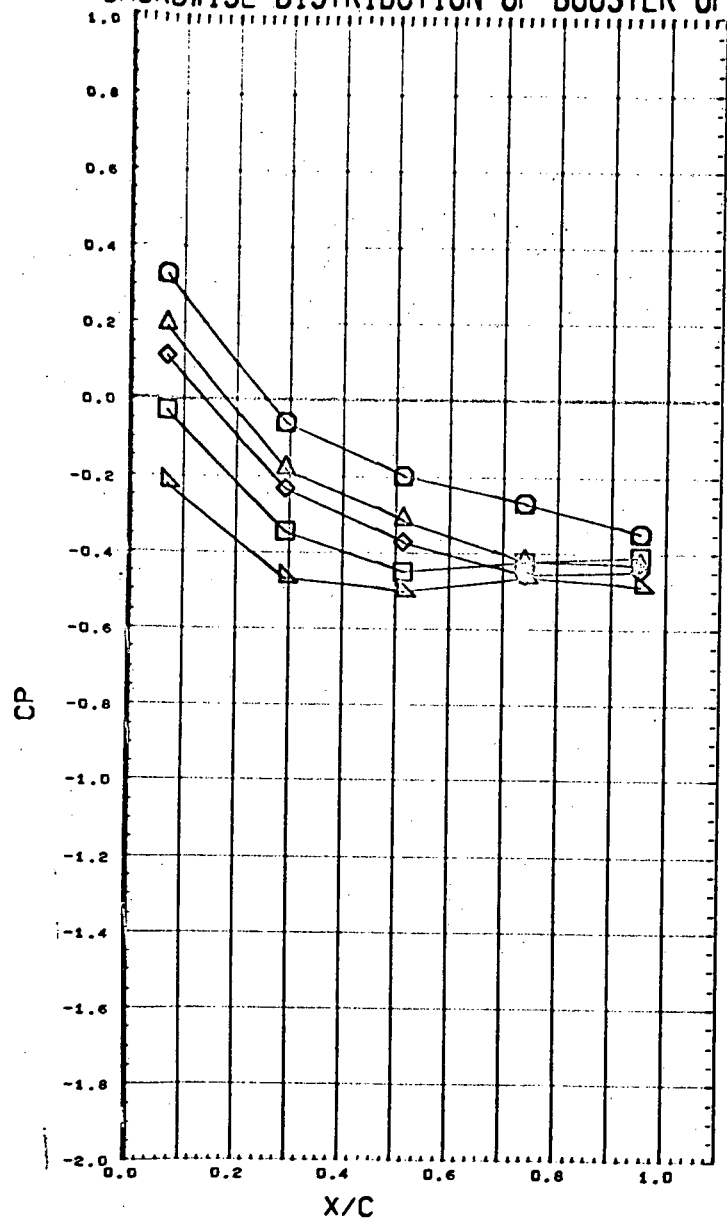


SYMBOL	ALFB	Y/B	M1
○	2.166	0.497	1.200
◇	4.173	0.635	
△	5.934		
□	8.199		
▽	10.165		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC055)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC055)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

PARAMETRIC VALUES		
BETA	0.000	DX/L
I	0.000	0.036

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



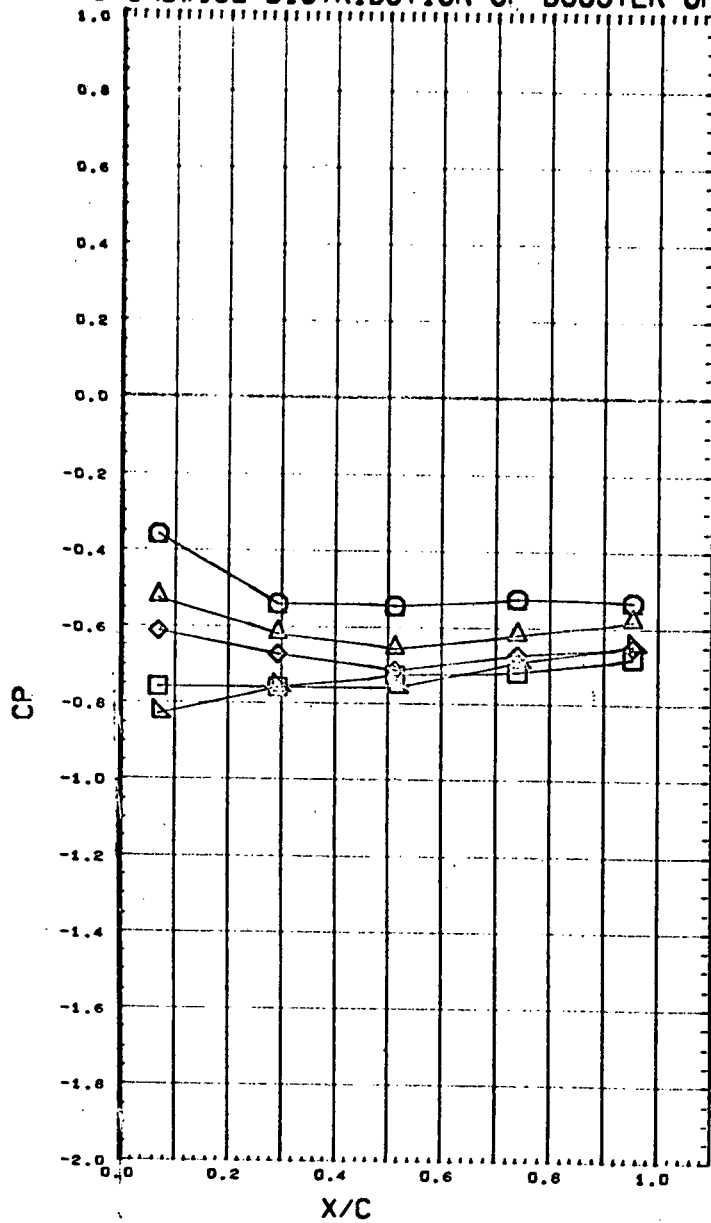
SYMBOL	ALFD	Y/B	M1
○	8.317	0.773	1.255
△	5.757		
◇	4.436		
□	2.266		
▽	0.226		

PARAMETRIC VALUES		
BETA	0.000	DX/L
I	0.000	0.036

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC055)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC055)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)



# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

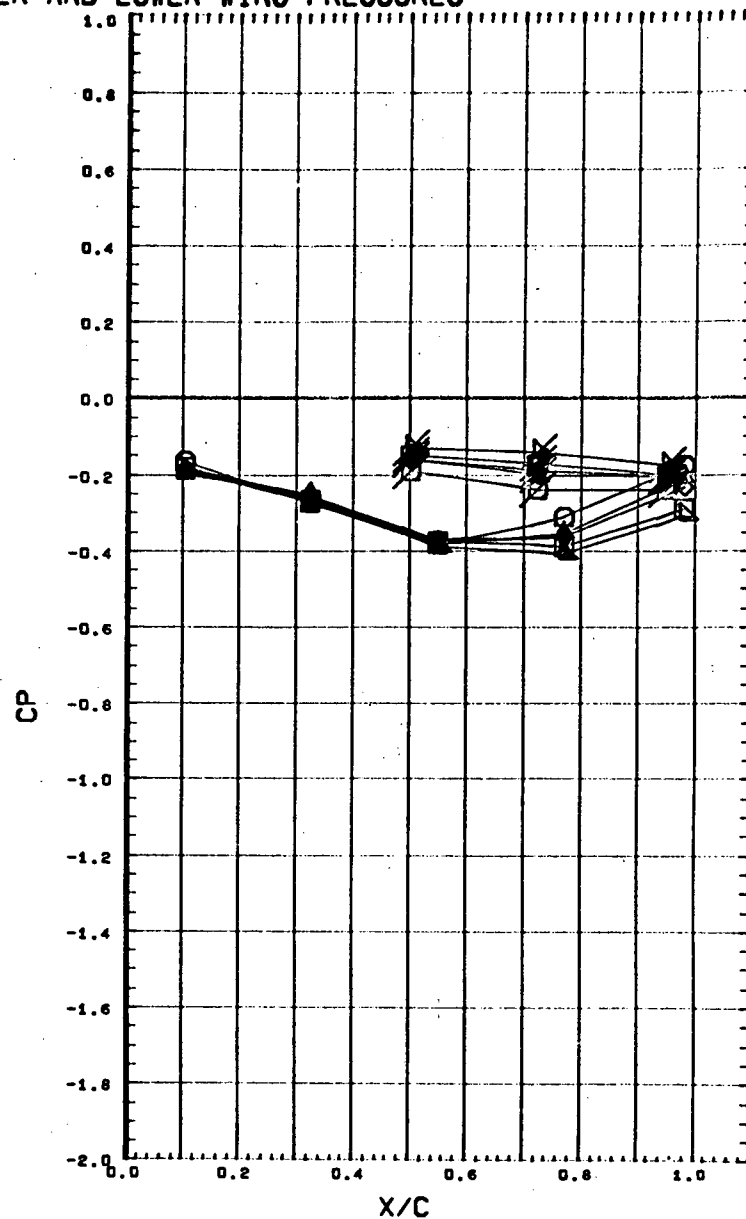
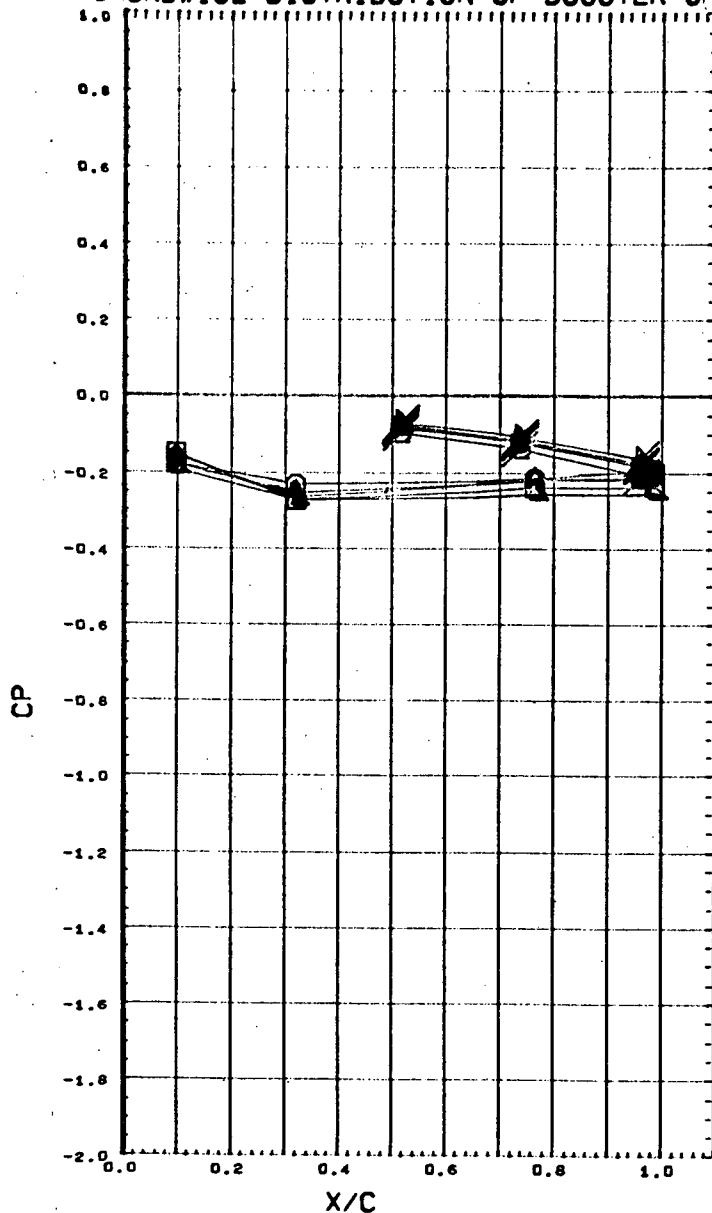


SYMBOL	ALFB	Y/B	M1
○	2.166	0.773	1.200
△	4.173		
◇	5.534		
□	8.199		
☆	10.165		

PARAMETRIC VALUES		
BETA	0.000	DX/L
I	0.000	0.036

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC005)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC005)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

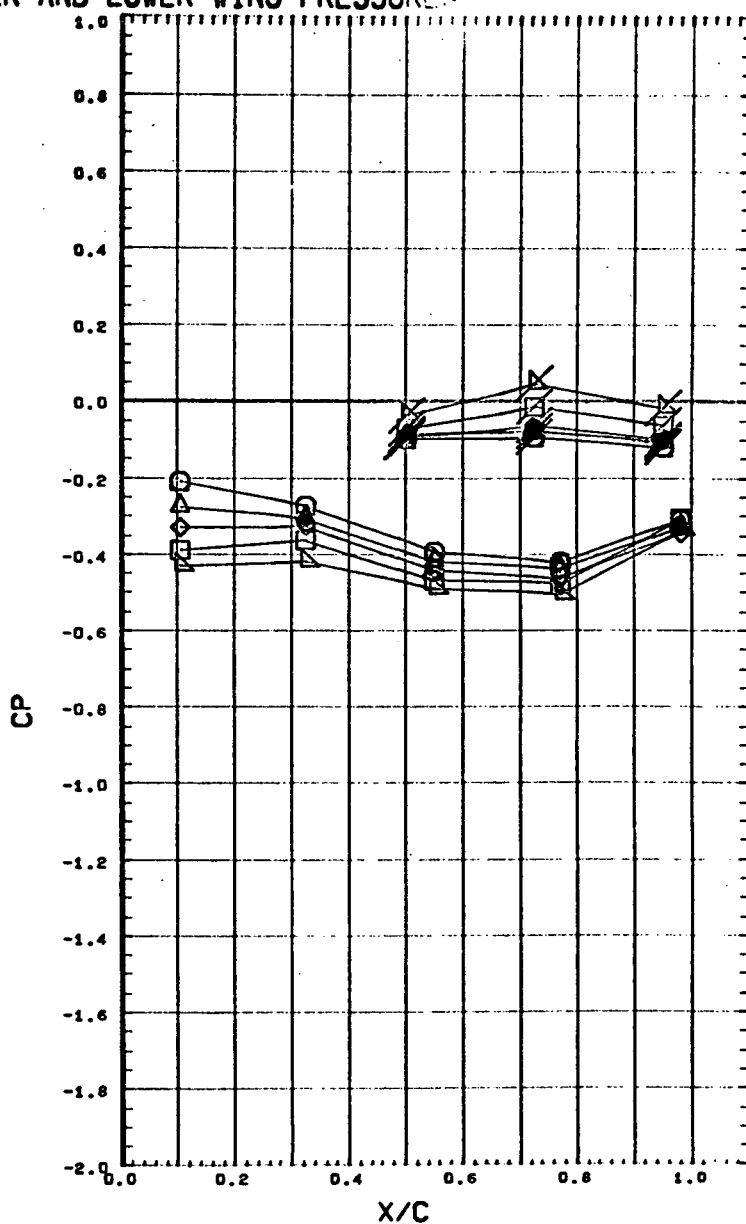
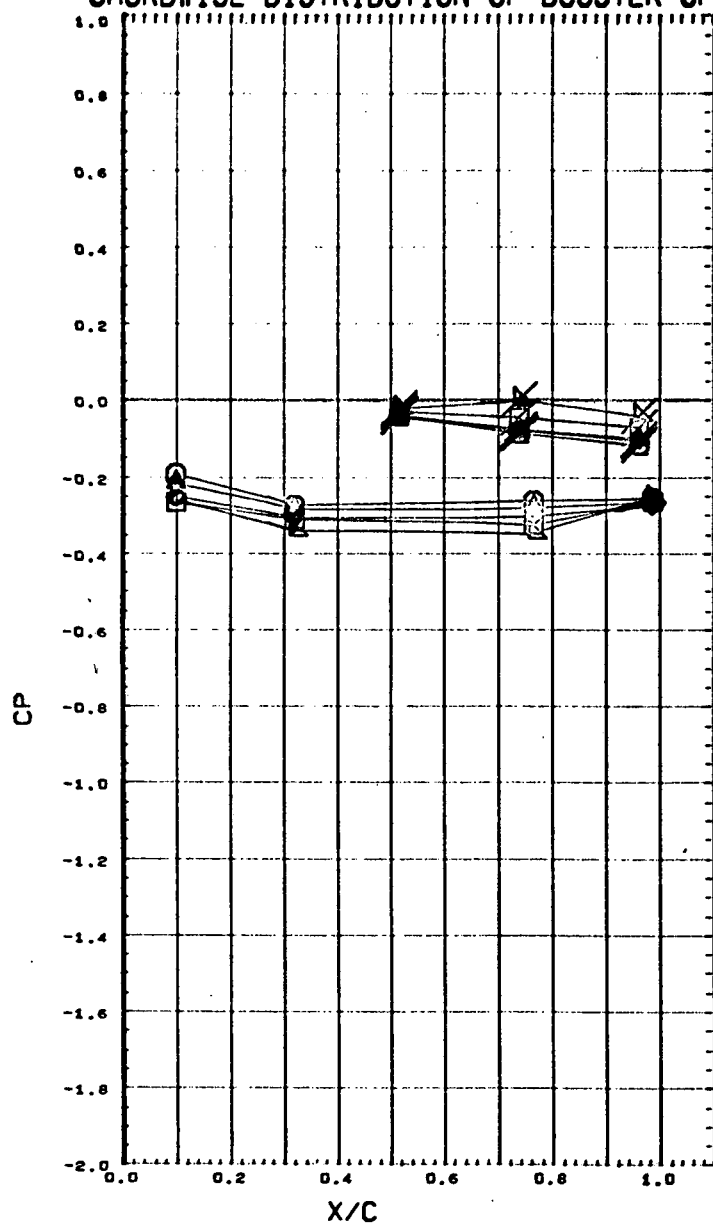


SYMBOL	ALFD	Y/B	M1
○	8.324	0.221	1.300
◇	5.757	0.359	
△	4.435		
□	1.702		
■	0.167		

PARAMETRIC VALUES		
BETA	0.000	0.036
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC055)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER(UPPER WING)
(CTC055)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER(LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURE

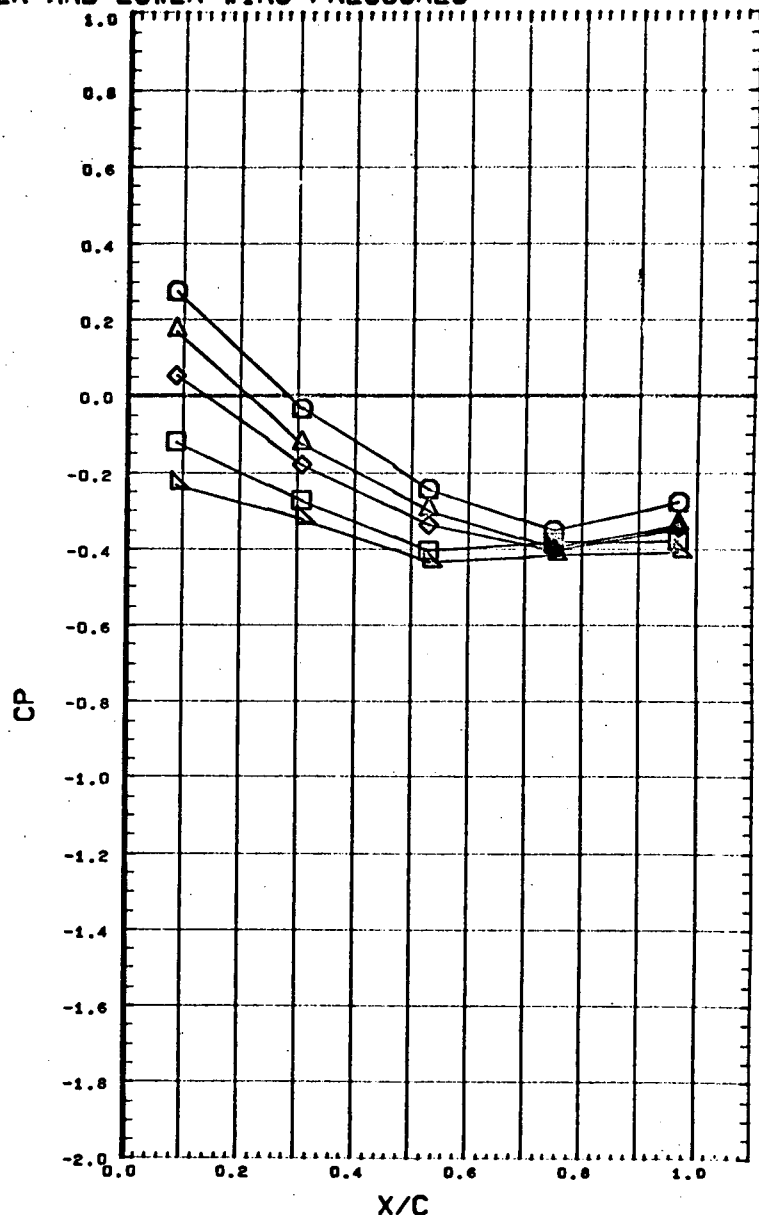
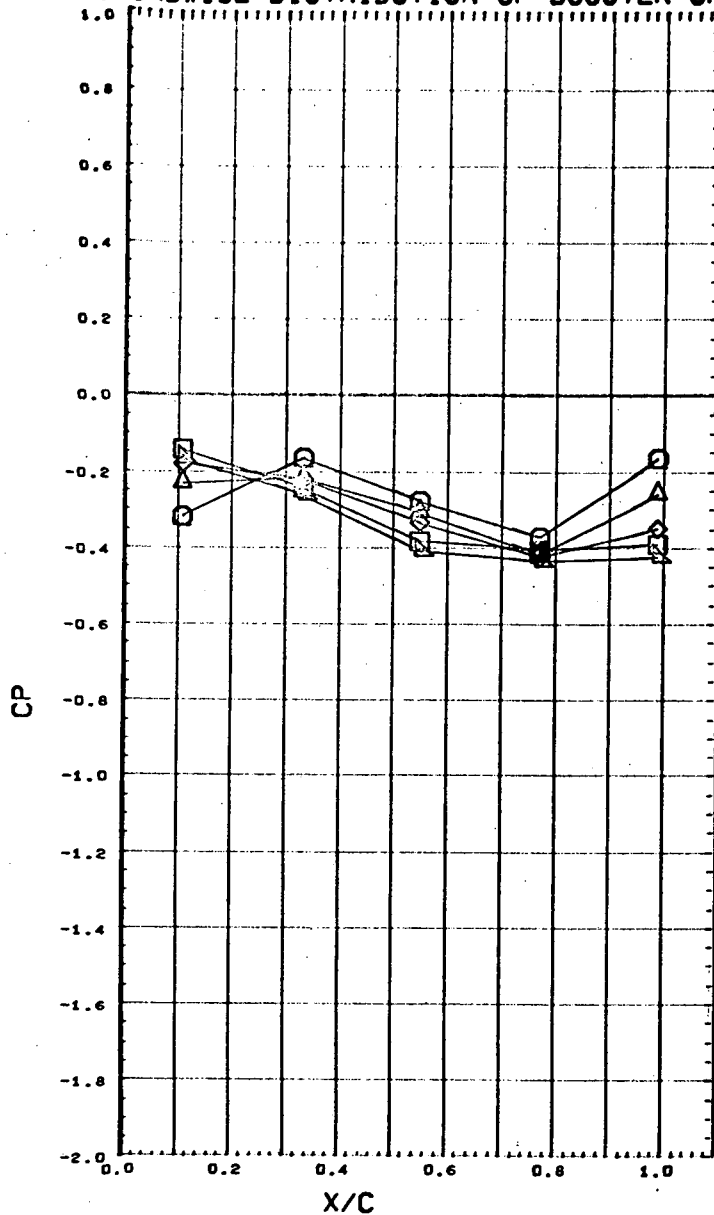


SYMBOL	ALFB	Y/D	M1
○	2.176	0.221	1.350
△	4.176	0.359	
◇	5.526		
□	8.201		
◇	10.165		

PARAMETRIC VALUES		
BETA	0.000	0.036
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC055)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC055)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

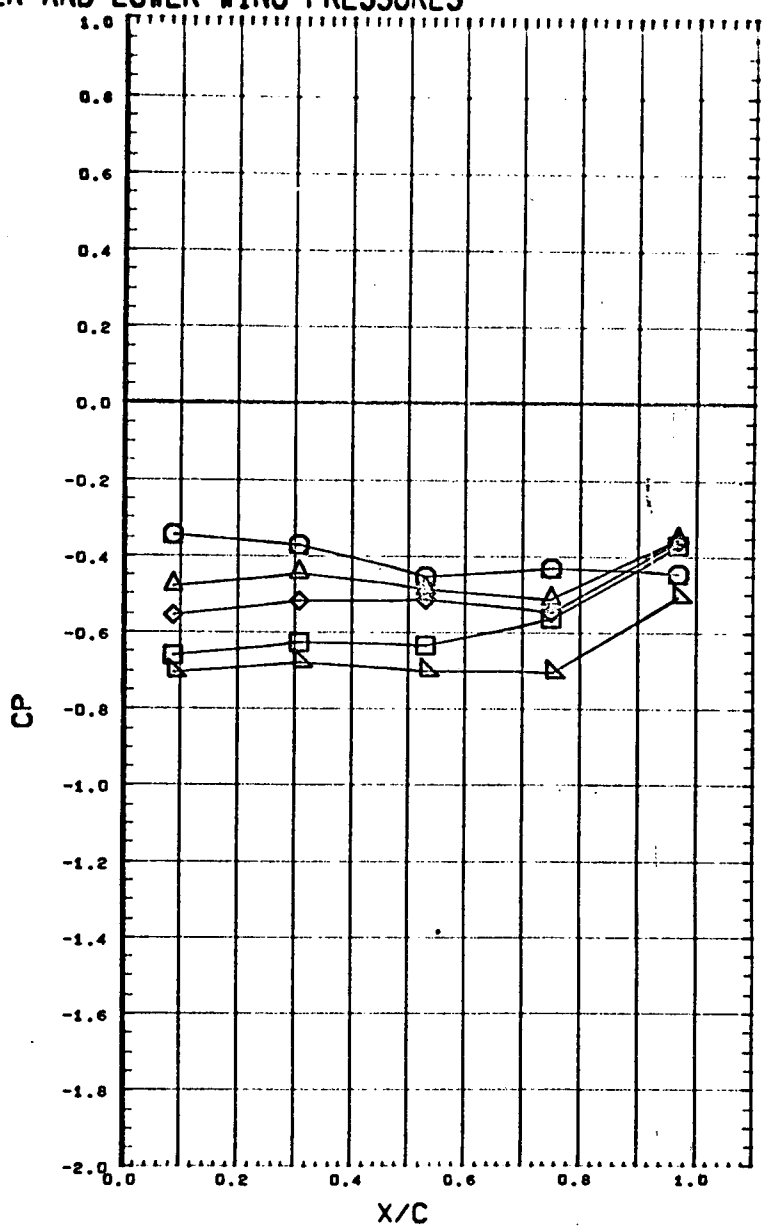
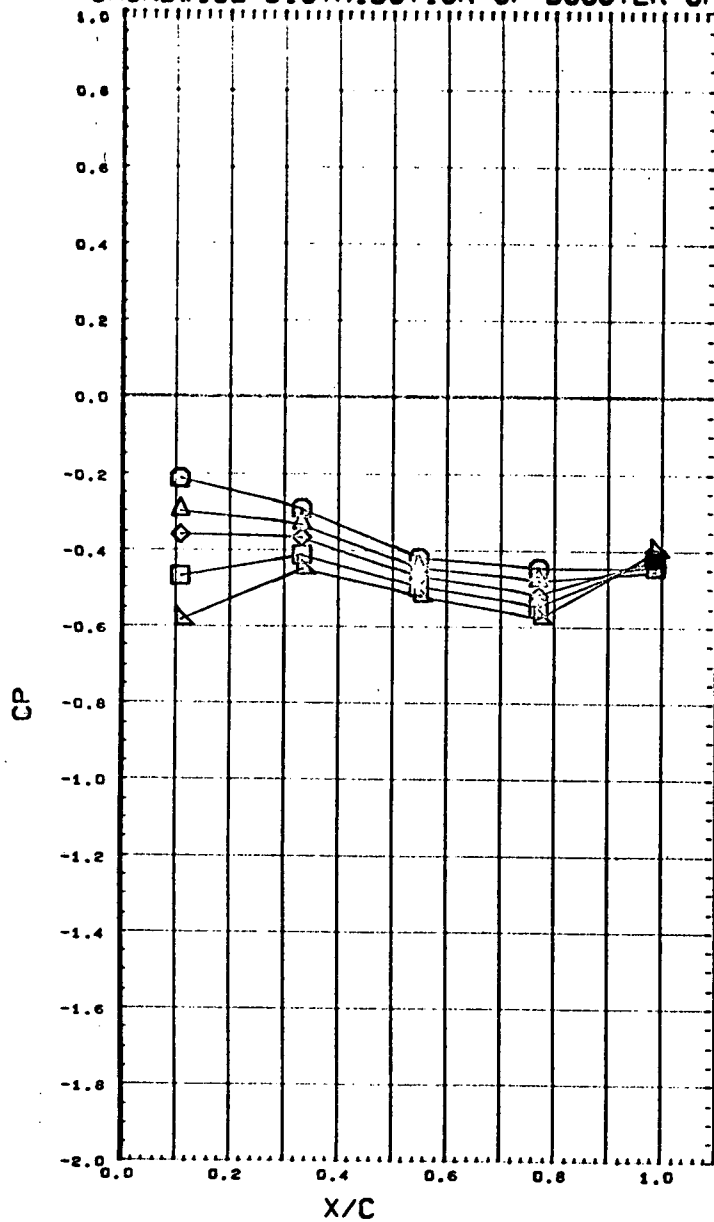


SYMBOL	ALFD	Y/B	M1
○	- 8.324	0.497	1.305
△	- 5.757	0.635	
◇	- 4.435		
□	- 1.782		
▽	0.167		

PARAMETRIC VALUES		
BETA	0.000	0.036
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC055)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC055)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

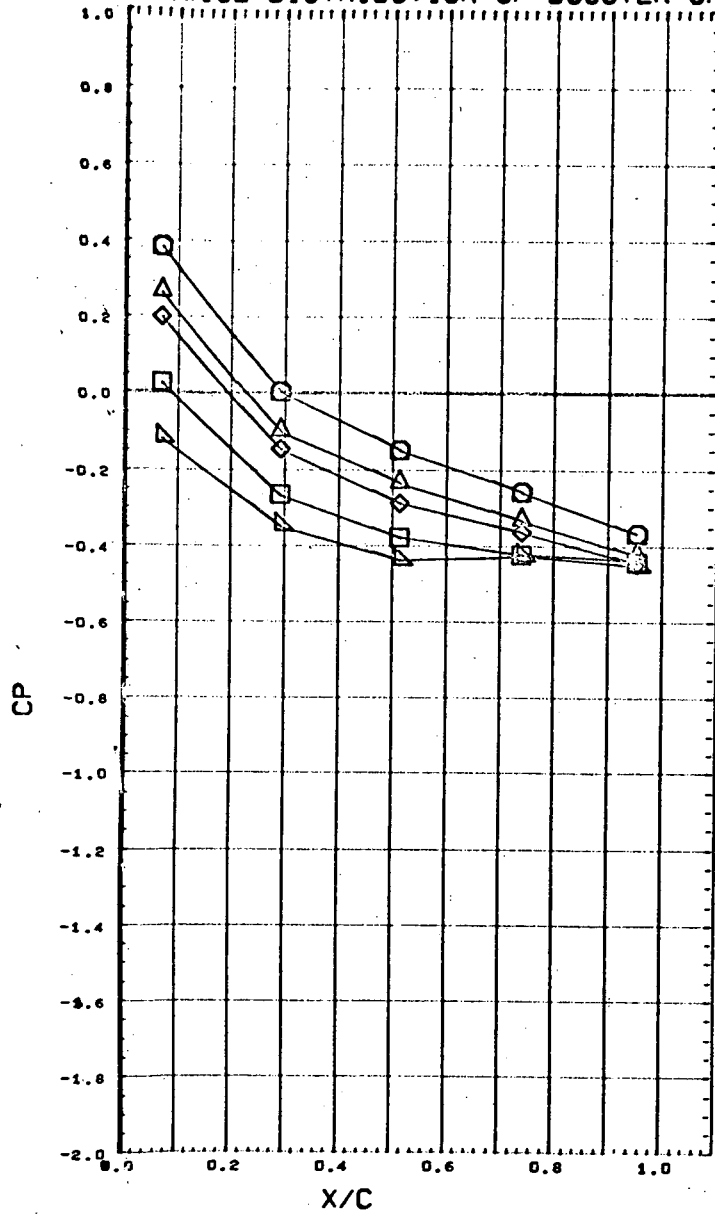


SYMBOL	ALFB	Y/B	M1
○	2.176	0.497	1.500
△	4.176	0.635	
◇	5.526		
□	8.201		
▽	10.165		

PARAMETRIC VALUES		
BETA	0.000	DX/L 0.036
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC055)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC055)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

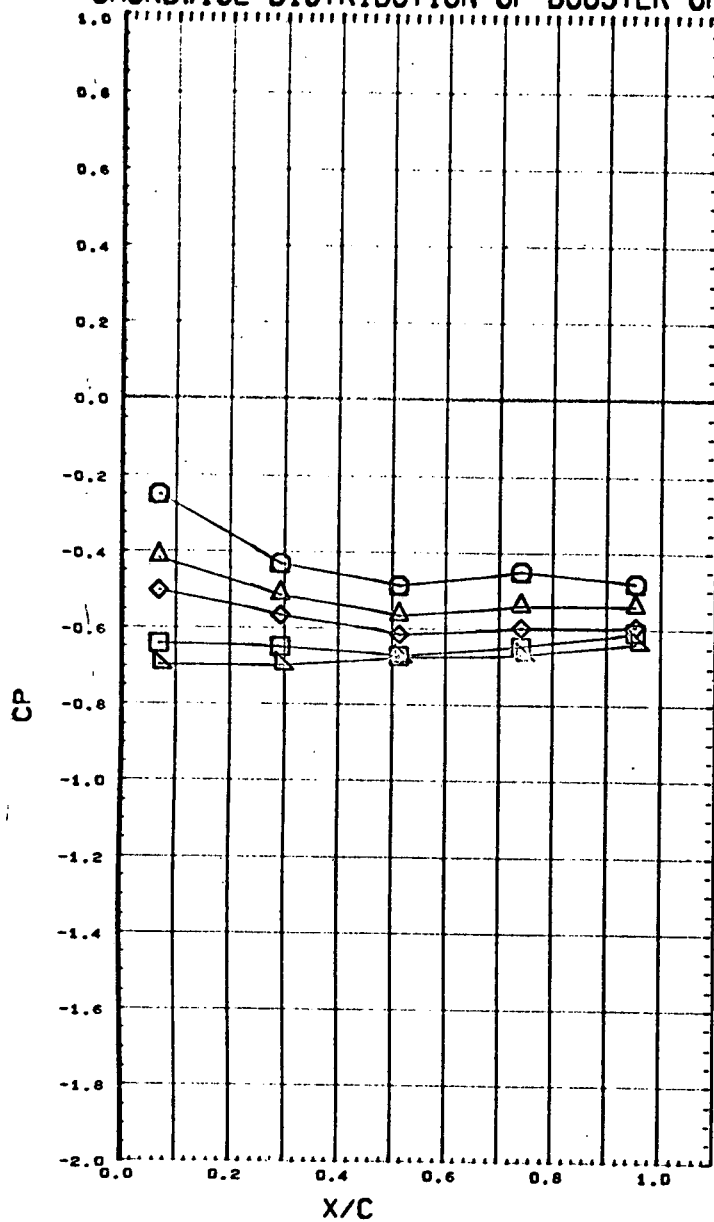


SYMBOL	ALFB	Y/B	M1
○	- 8.324	0.773	1.300
△	- 5.757		
◇	- 4.435		
□	- 1.782		
○	0.167		

PARAMETRIC VALUES		
BETA	0.000	0.036
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC005)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC005)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

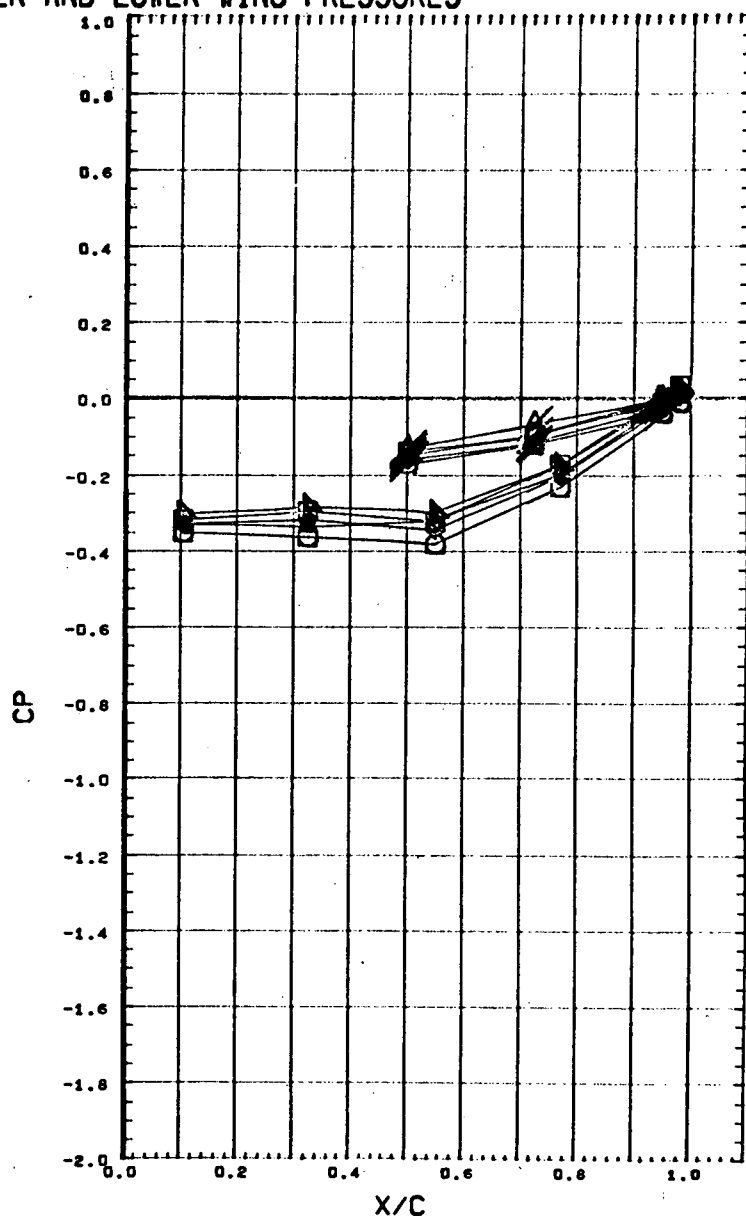
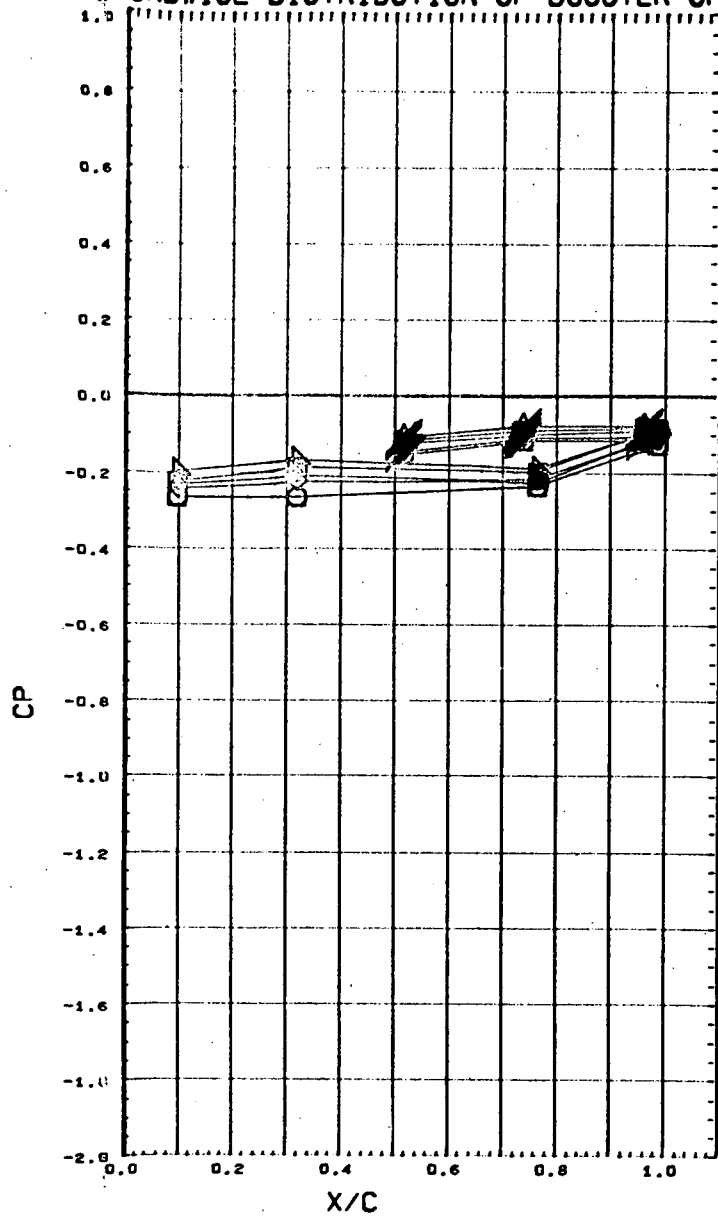


SYMBOL	ALFD	Y/B	M1
○	2.176	0.773	1.305
△	4.176		
◇	5.526		
□	8.261		
▽	10.165		

PARAMETRIC VALUES			
BETA	0.000	OX/L	0.036
I	0.000		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC05)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC05)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



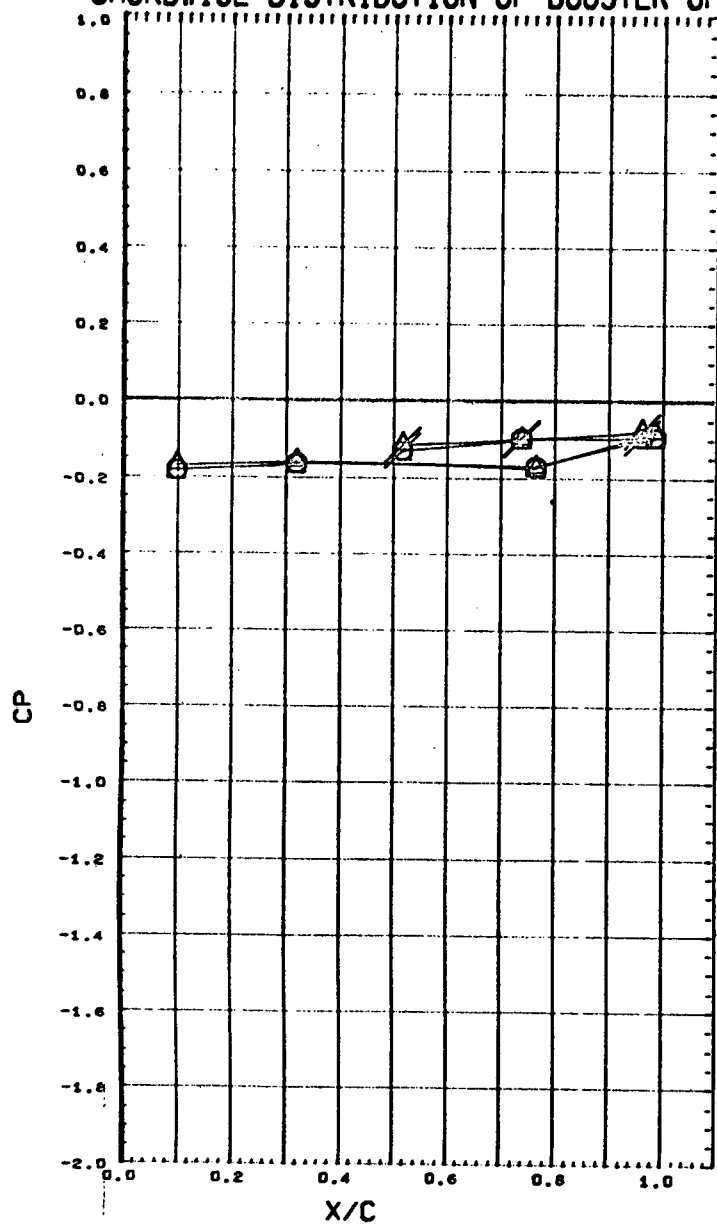
SYMBOL	BETA	Y/B	M1
□	- 6.037	0.221	0.599
△	- 4.023	0.359	
◇	- 1.978		
○	- 0.265		
×	- 1.756		

PARAMETRIC VALUES		
ALFB	0.000	DX/L
I	0.000	0.036

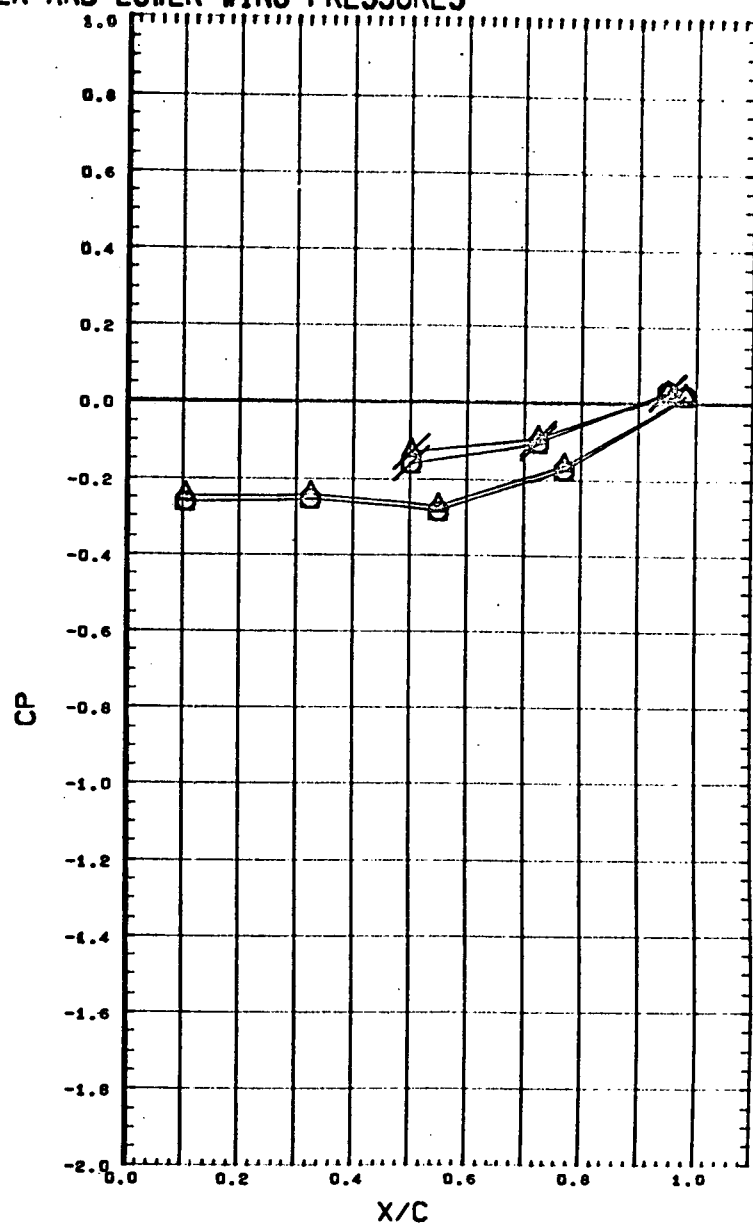
DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC056)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC056)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)



# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



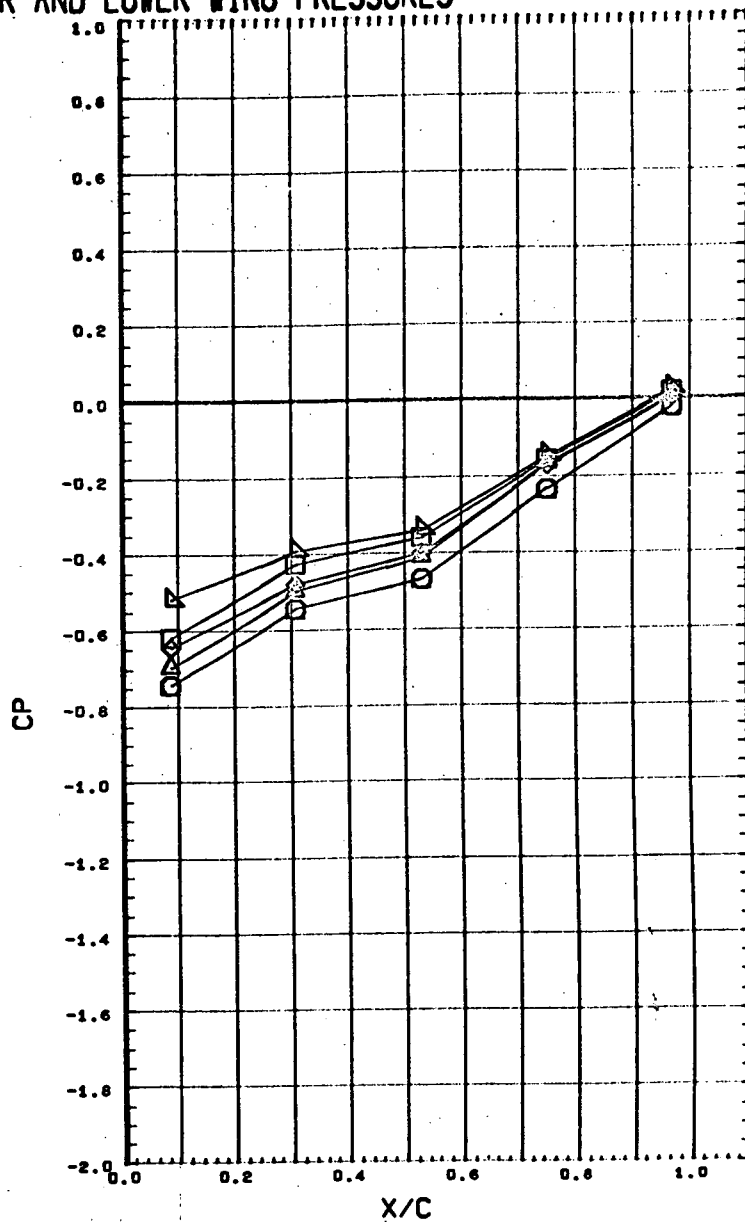
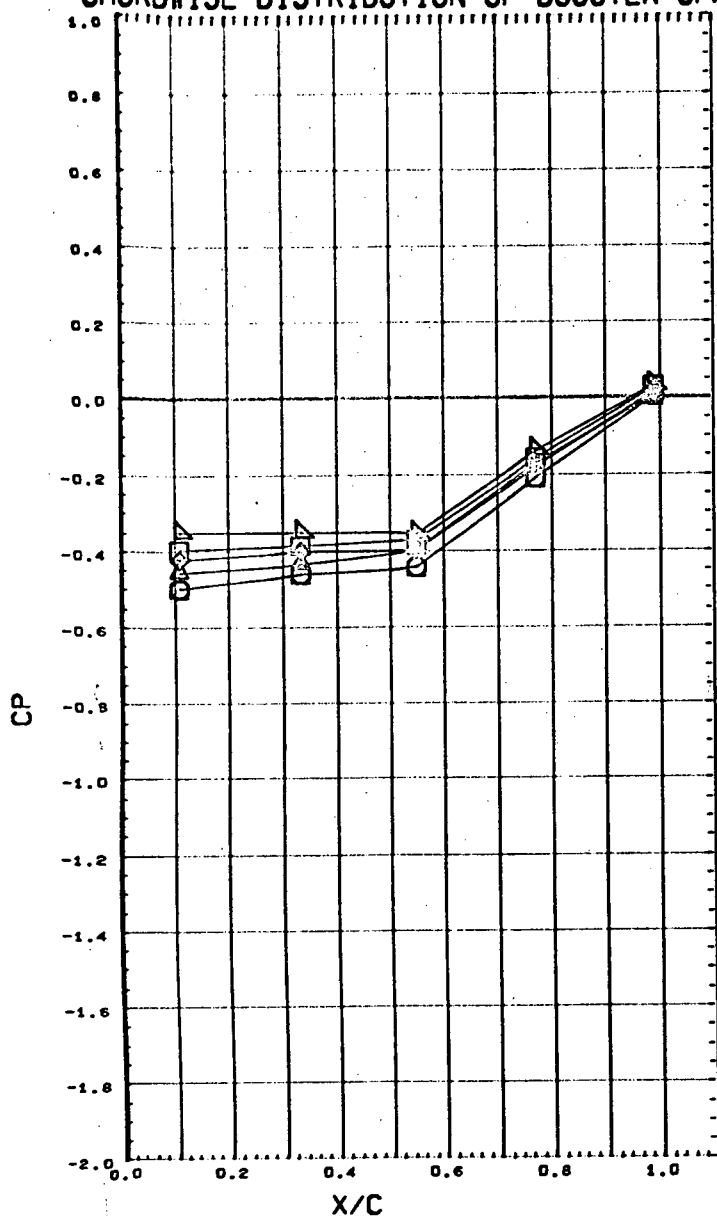
SYMBOL BETA Y/D M1  
 O 3.761 0.221 0.599  
 Δ 5.835 0.359



PARAMETRIC VALUES  
 ALFB 0.000 DX/L 0.036  
 I 0.000

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCGG6)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCGG6)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

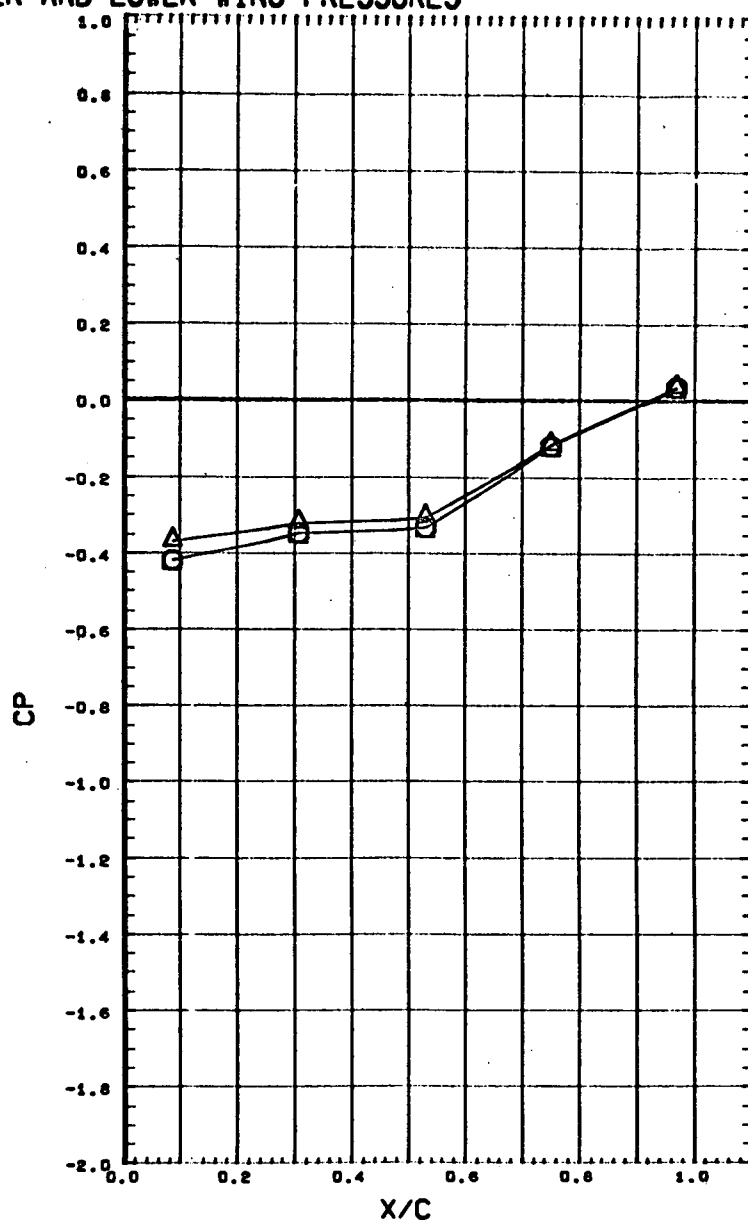
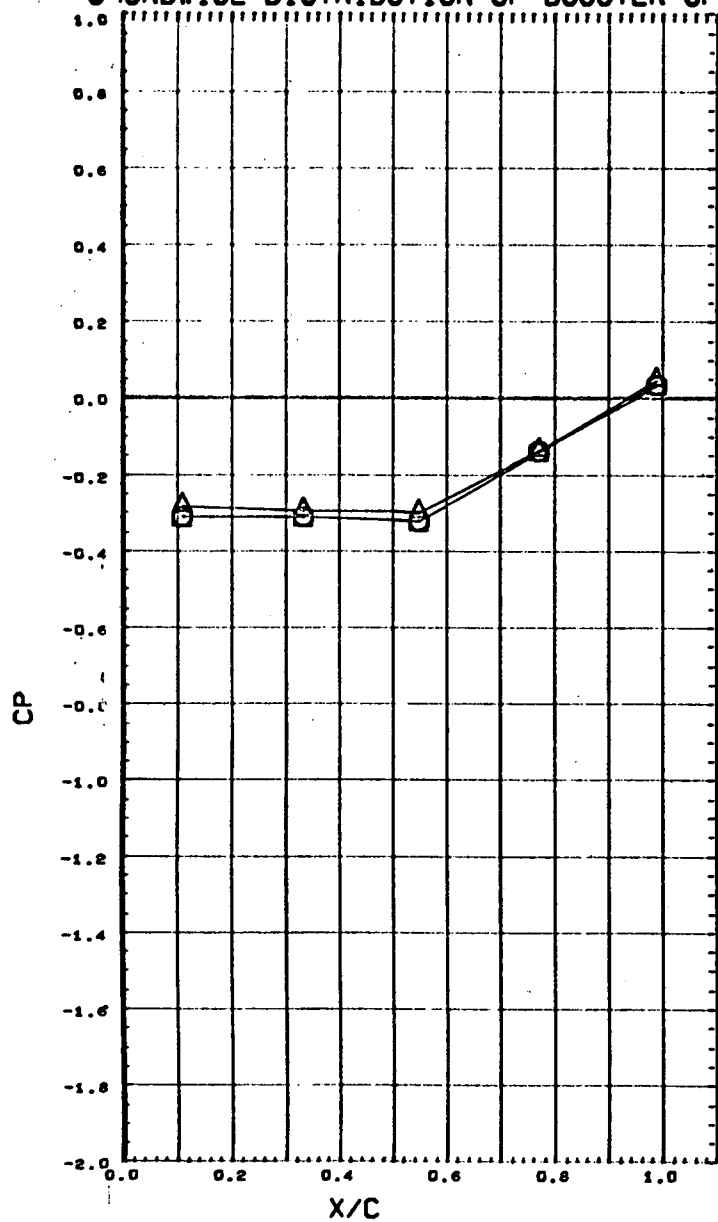


SYMBOL	BETA	Y/D	M1
◇◇◇◇	6.037	0.497	0.599
◇◇◇◇	4.023	0.635	
◇◇◇◇	1.976		
◇◇◇◇	0.265		
◇◇◇◇	1.756		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC006)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC006)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

ALFB	PARAMETRIC VALUES	0.036
1	0.000	0.000
	0.000	

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

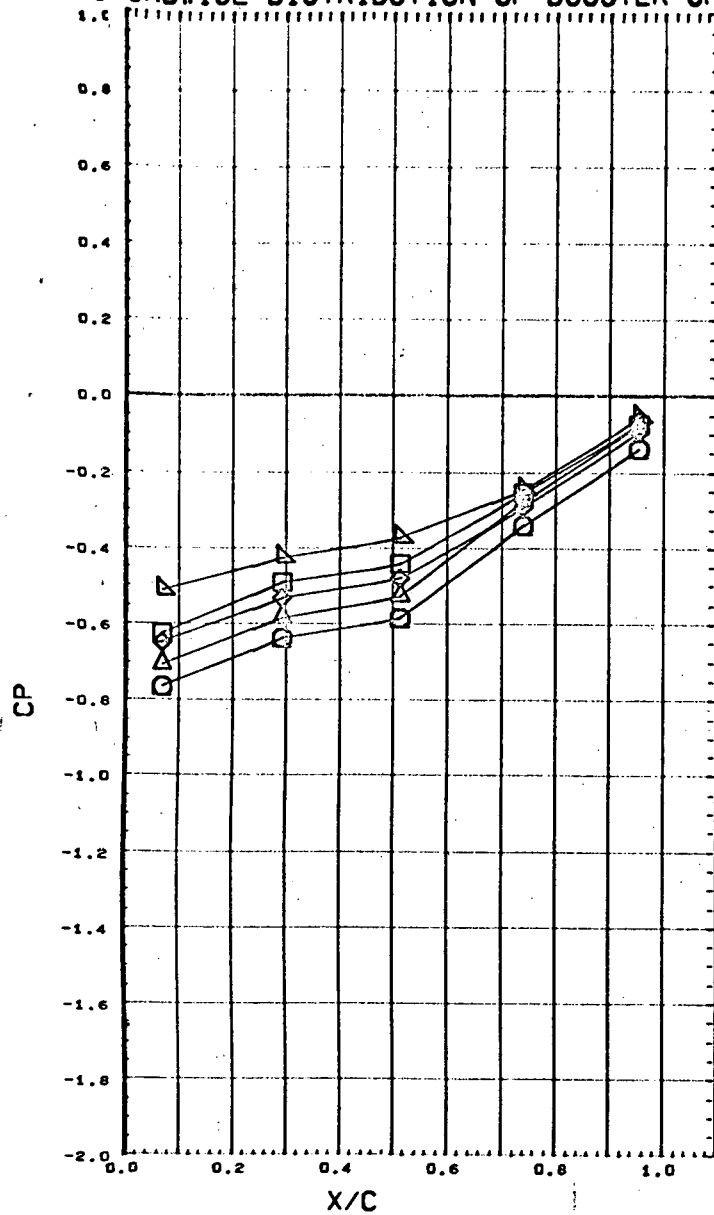


SYMBOL	BETA	Y/B	M1
○	3.761	0.497	0.599
△	5.835	0.635	

PARAMETRIC VALUES		
ALFB	0.000	DX/L 0.036
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC006)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC006)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

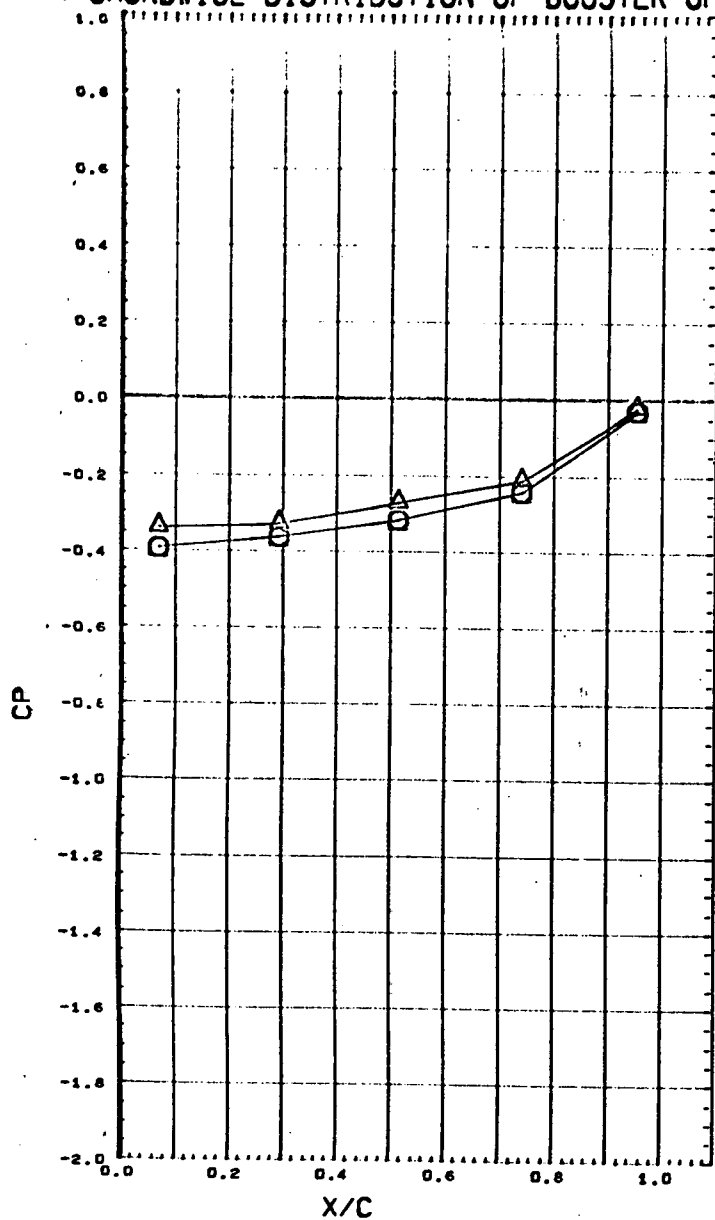


SYMBOL	BETA	Y/D	M1
○	6.037	0.773	0.599
□	4.023		
△	1.978		
◇	0.265		
▽	1.756		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC006)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC006)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

PARAMETRIC VALUES	ALFD	DX/L	0.036
I	0.000	0.000	

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

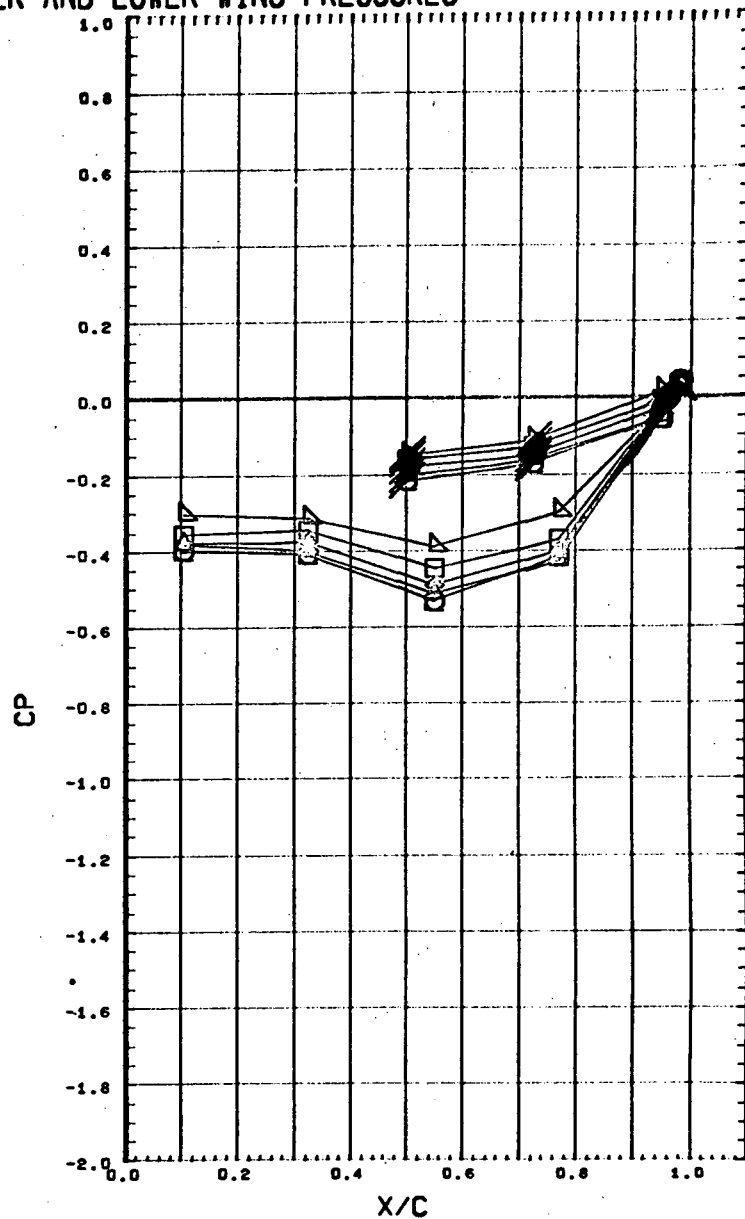
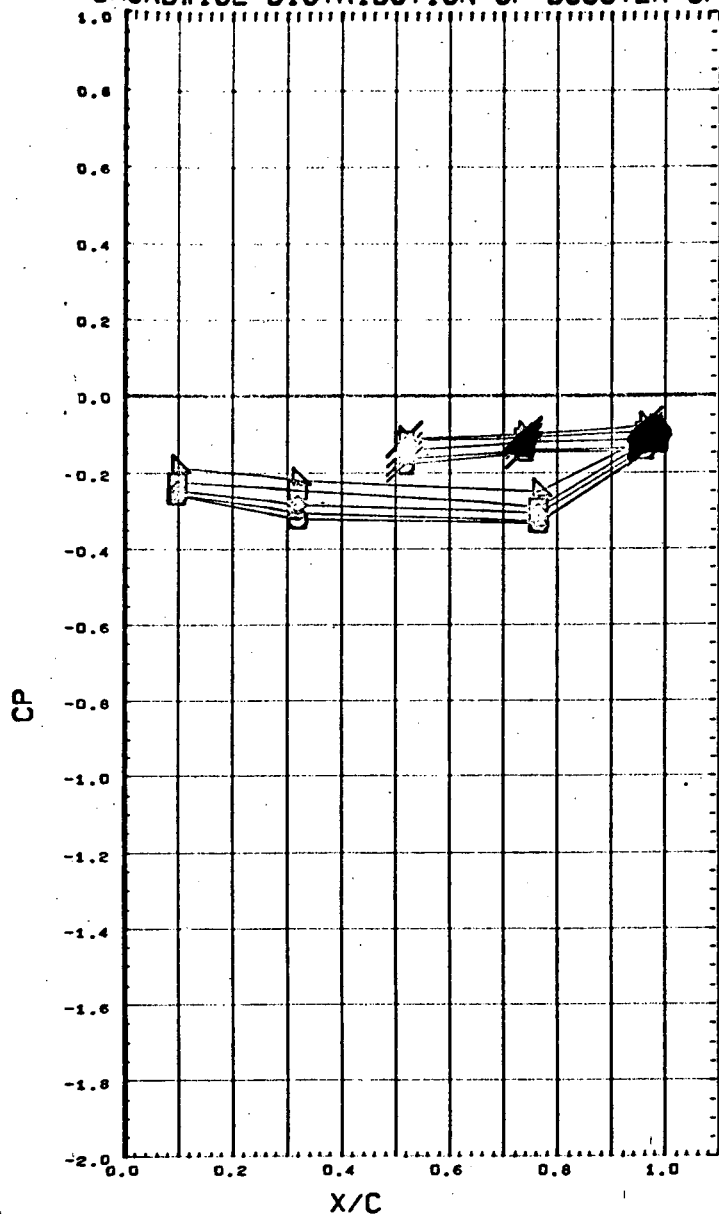


SYMBOL  $\Delta$   $\circ$   
 BETA 3.761  
 Y/D 0.773  
 M1 0.599

PARAMETRIC VALUES  
 ALFB 0.000  
 I 0.000  
 DX/L 0.036

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC006)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC006)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

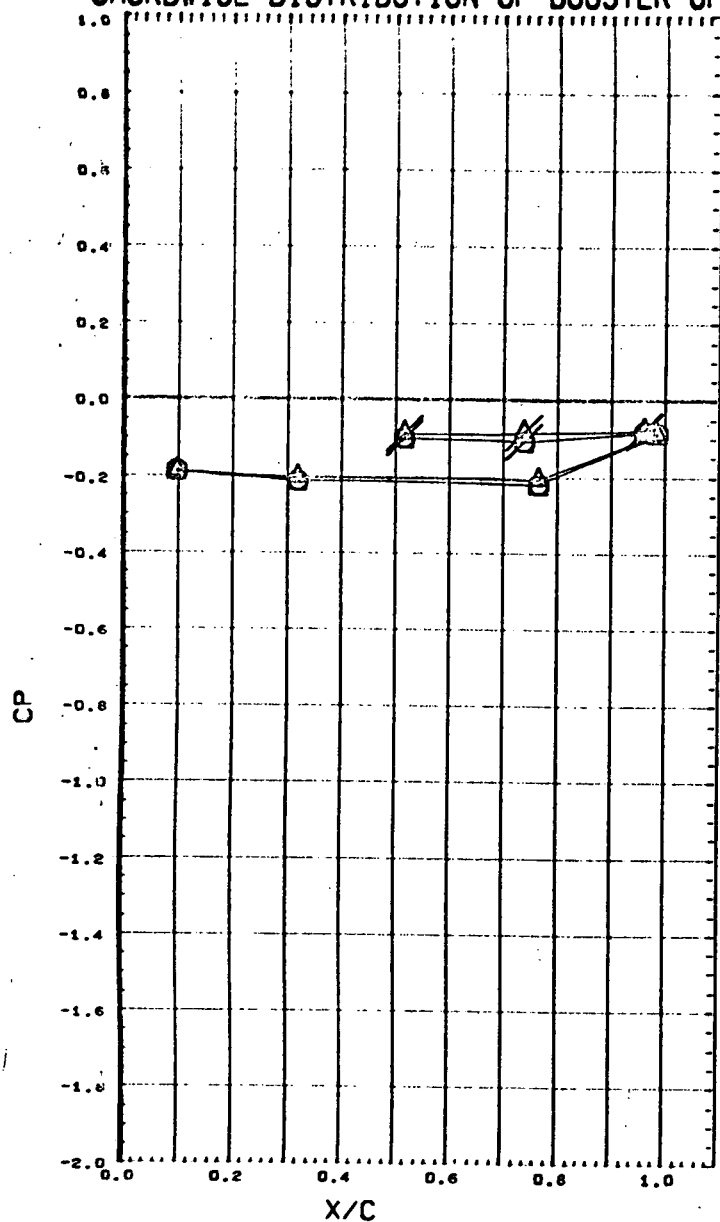


SYMBOL	BETA	Y/D	M1
◇	6.113	0.221	0.899
△	4.054	0.359	
□	2.008		
○	0.259		
◇	1.804		

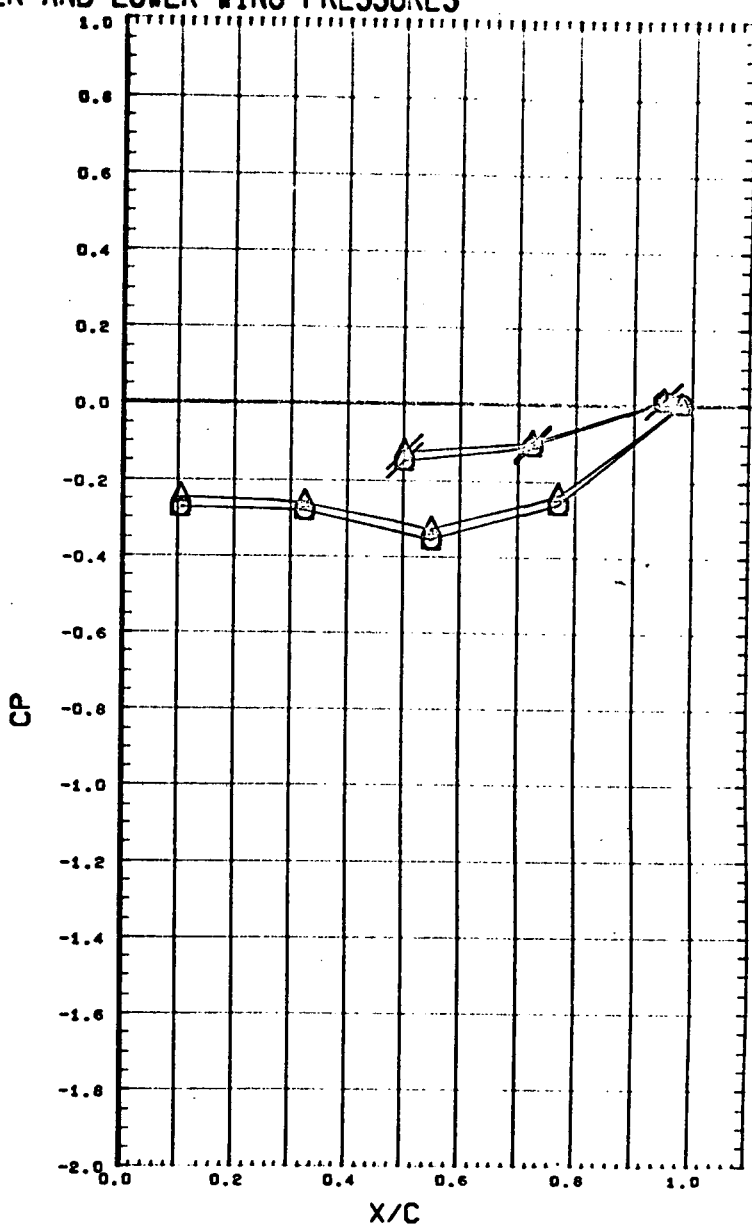
PARAMETRIC VALUES		
ALFB	0.000	DX/L
I	0.000	0.036

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC006)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC006)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



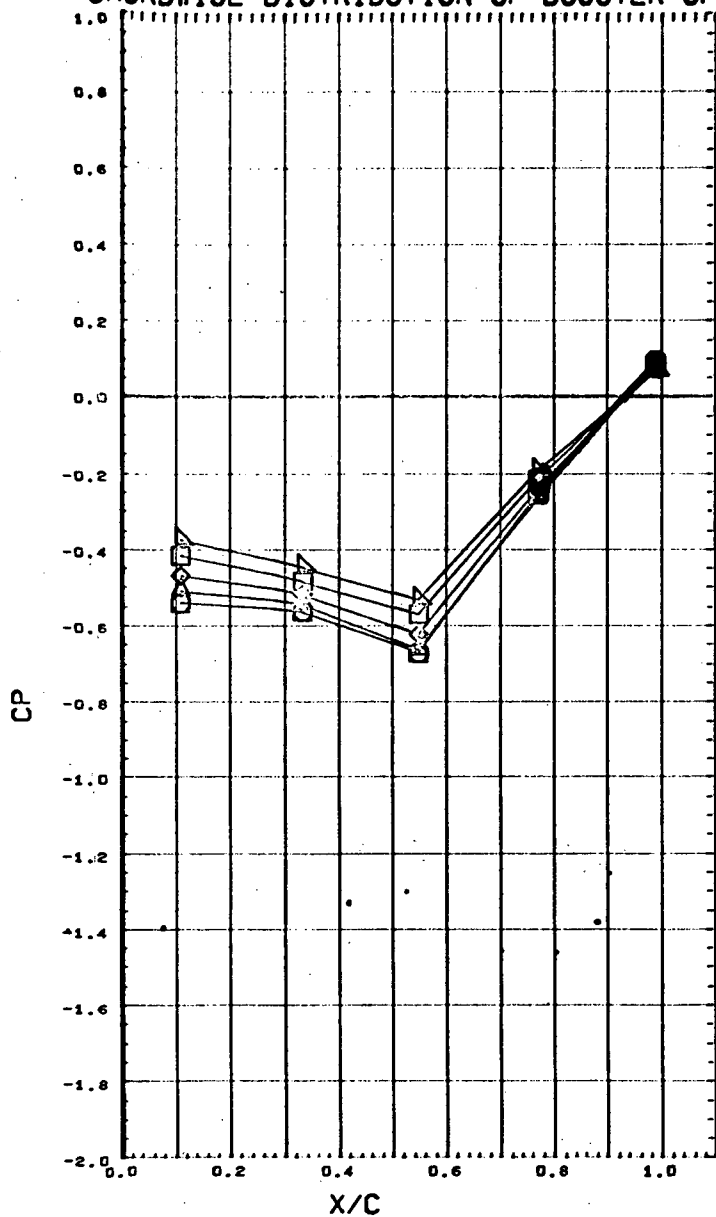
SYMBOL	BETA	Y/D	M1
○	3.845	0.221	0.899
△	5.924	0.359	



PARAMETRIC VALUES		
ALFD	0.000	OX/L
I	0.000	0.036

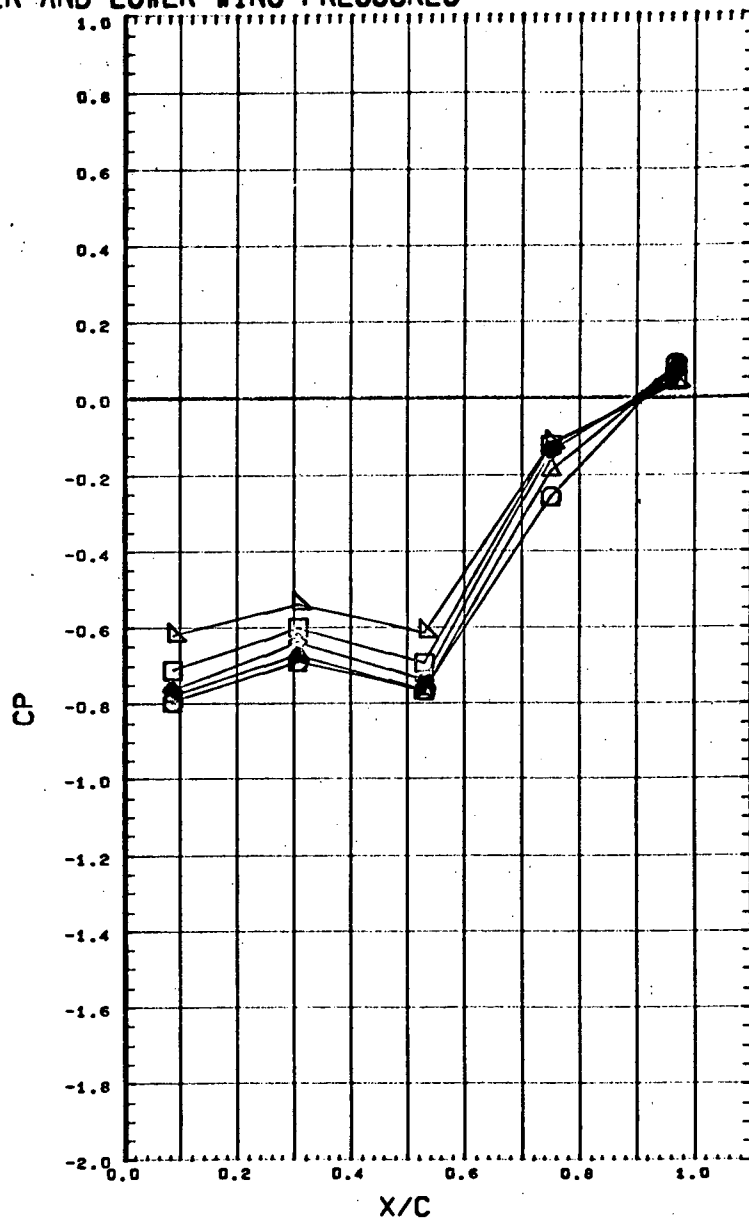
DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BT0006)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CT0006)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



SYMBOL	BETA	Y/B	M1
○	6.113	0.497	0.899
◇	4.054	0.635	
△	2.008		
□	0.259		
▽	1.804		

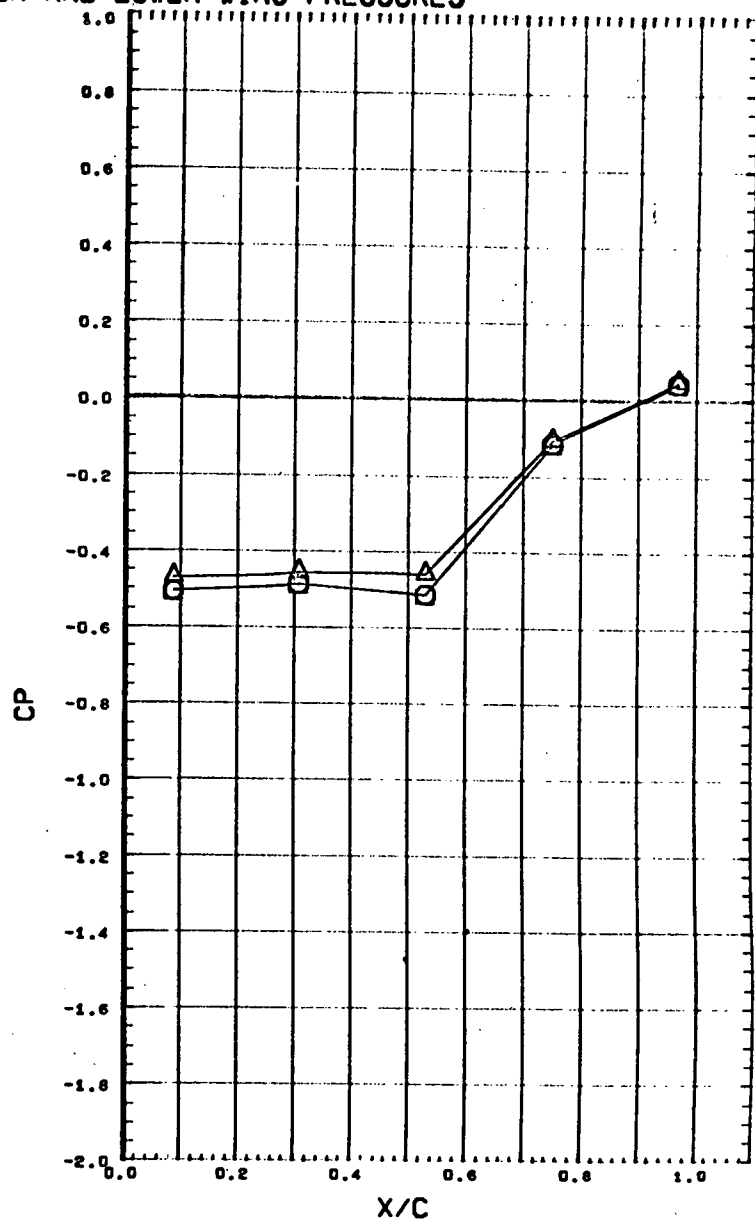
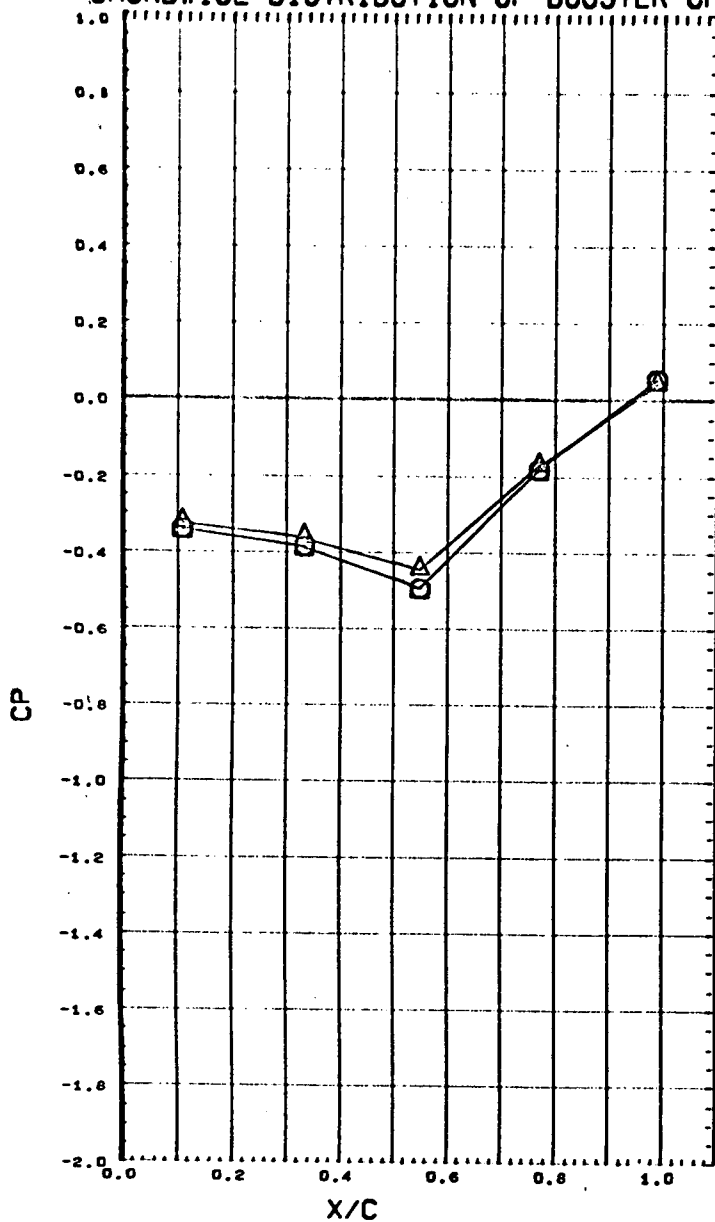
DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC506) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTC506) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)



PARAMETRIC VALUES		
ALFB	0.000	DX/L 0.036
I	0.000	



# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

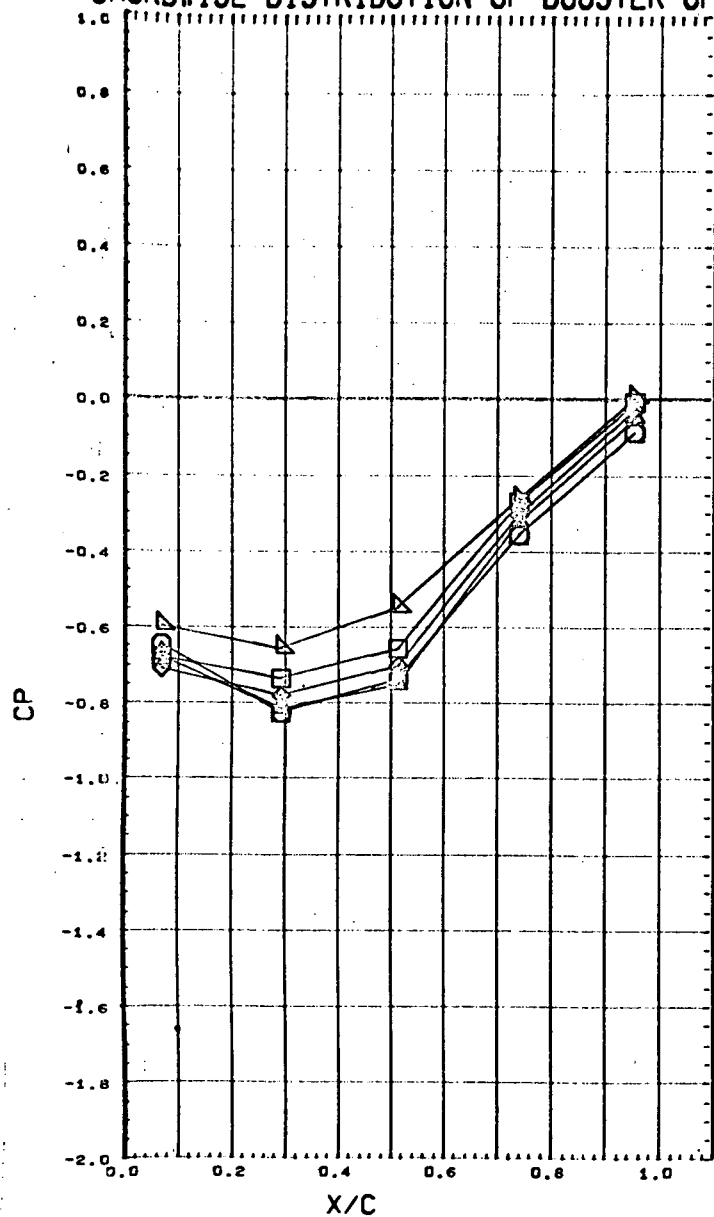


SYMBOL  $\Delta$     BETA 3.845    Y/B 0.497    M1 0.899  
                      5.924    0.635

PARAMETRIC VALUES  
 ALFD 0.000    DX/L 0.036  
 I 0.000

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCDG6)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCDG6)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

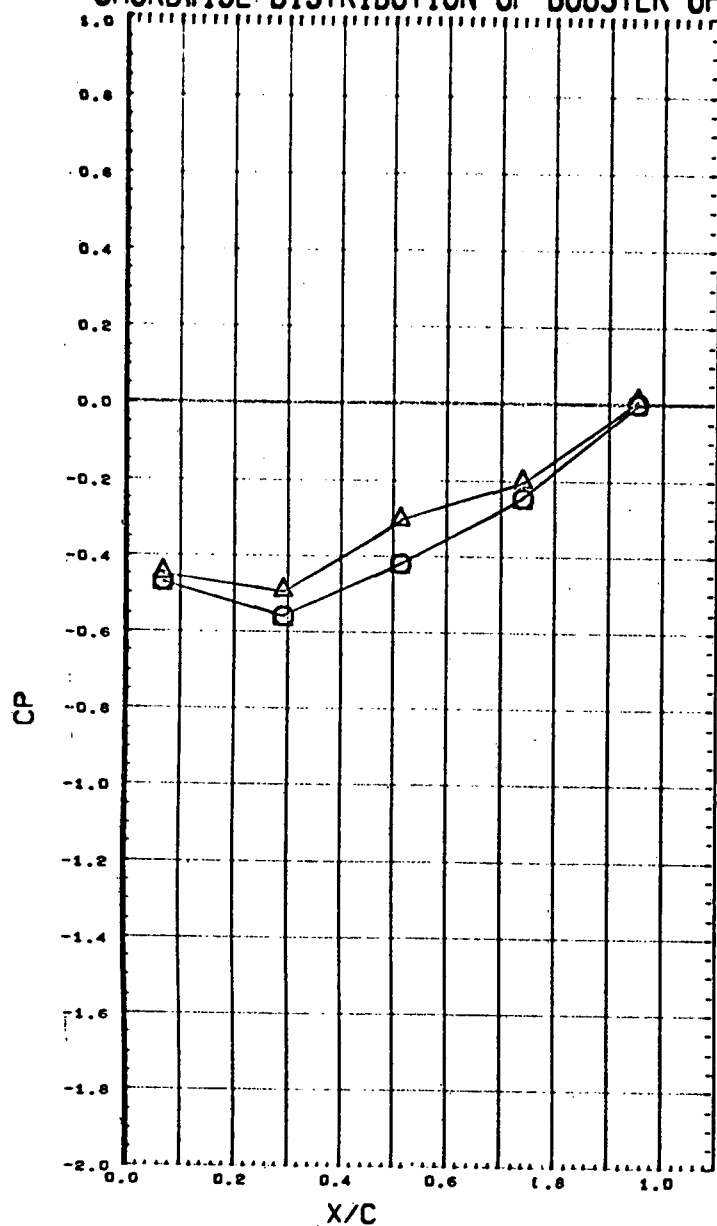


SYMBOL	BETA	Y/C	M1
○	6.113	0.773	0.899
□	4.054		
△	2.008		
◇	0.259		
	1.804		

ALFB	PARAMETRIC VALUES	0X/L	0.036
I	0.000	0.000	

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC006) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTC006) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

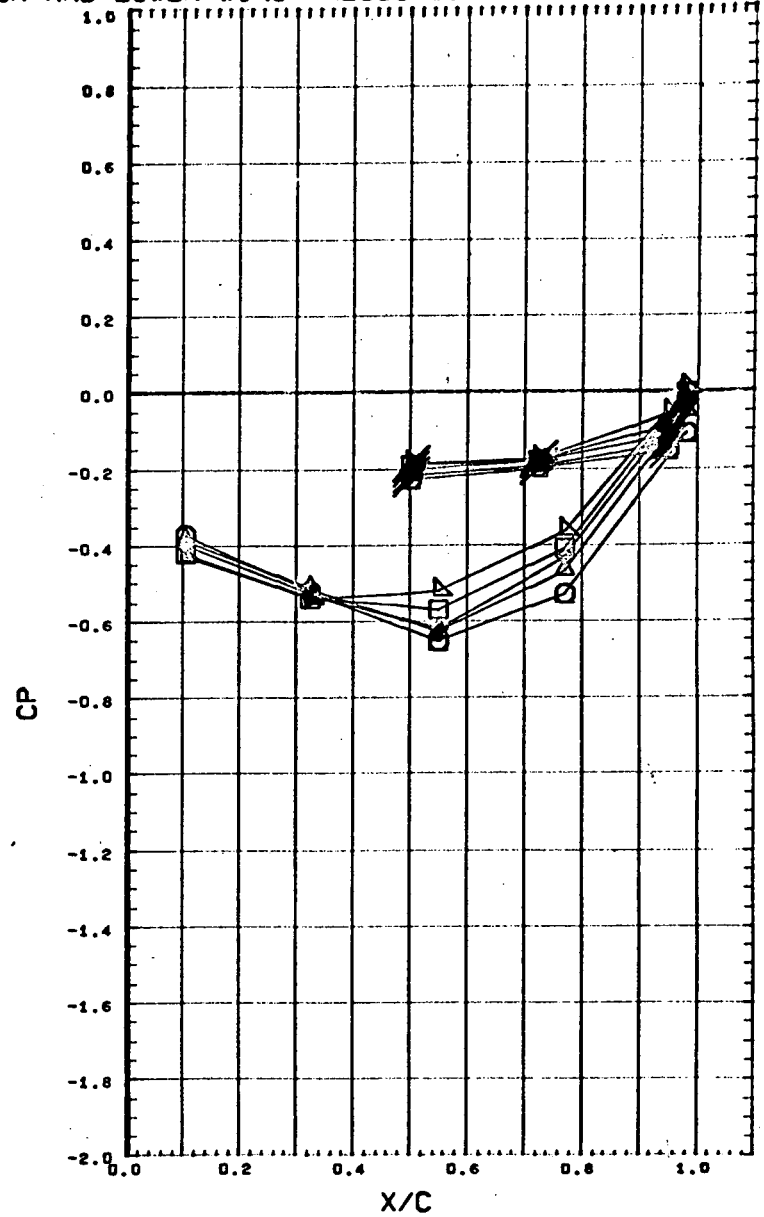
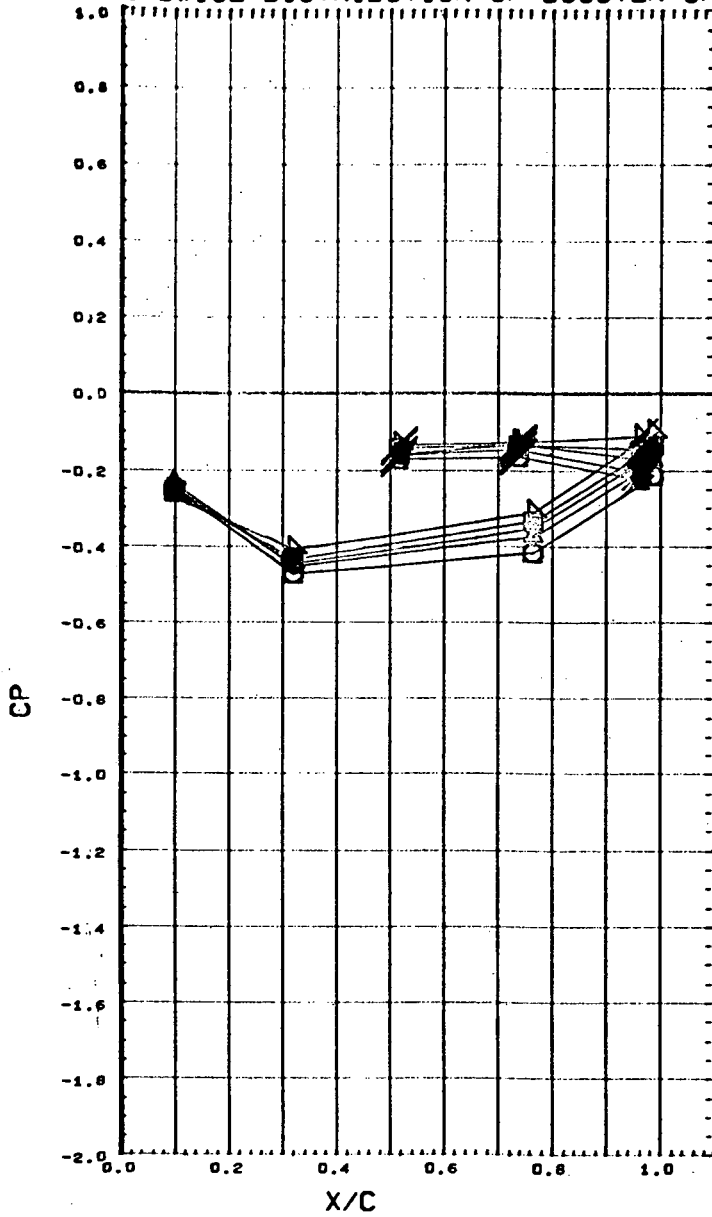


SYMBOL	BETA	Y/B	M1
○	3.845	0.773	0.899
△	5.924		

PARAMETRIC VALUES		
ALFD	0.000	0.036
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC006)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC006)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

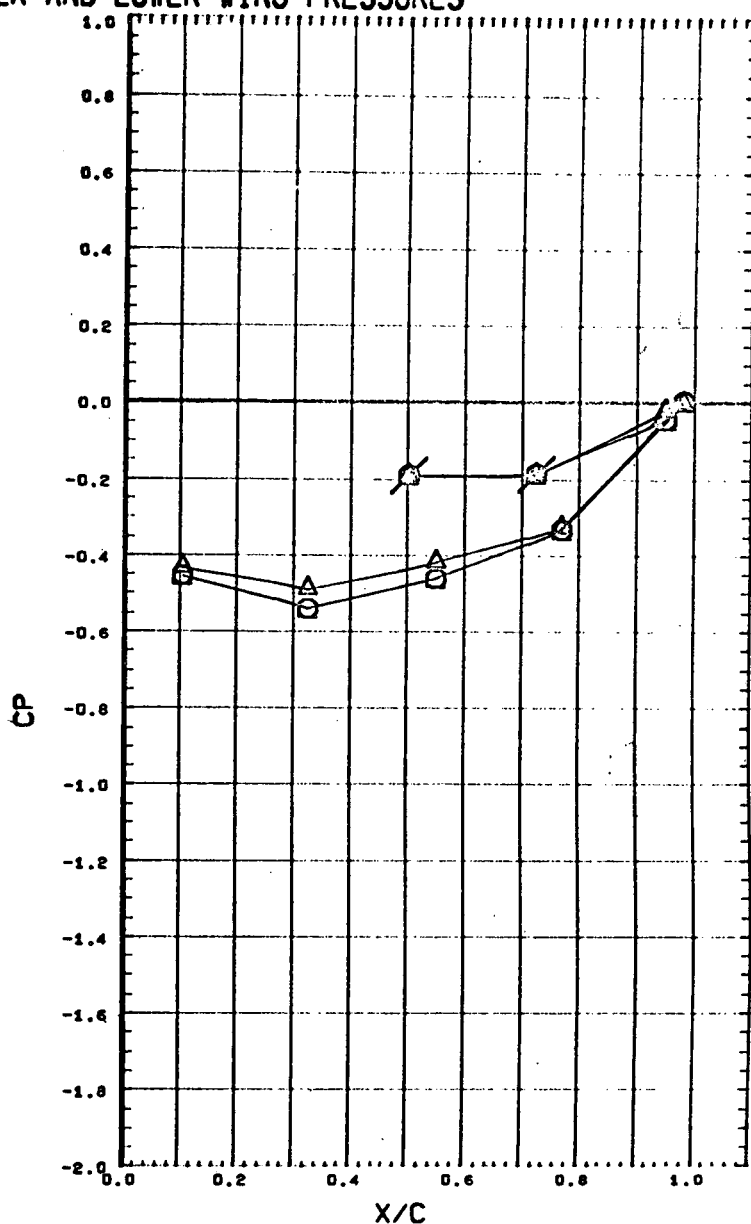
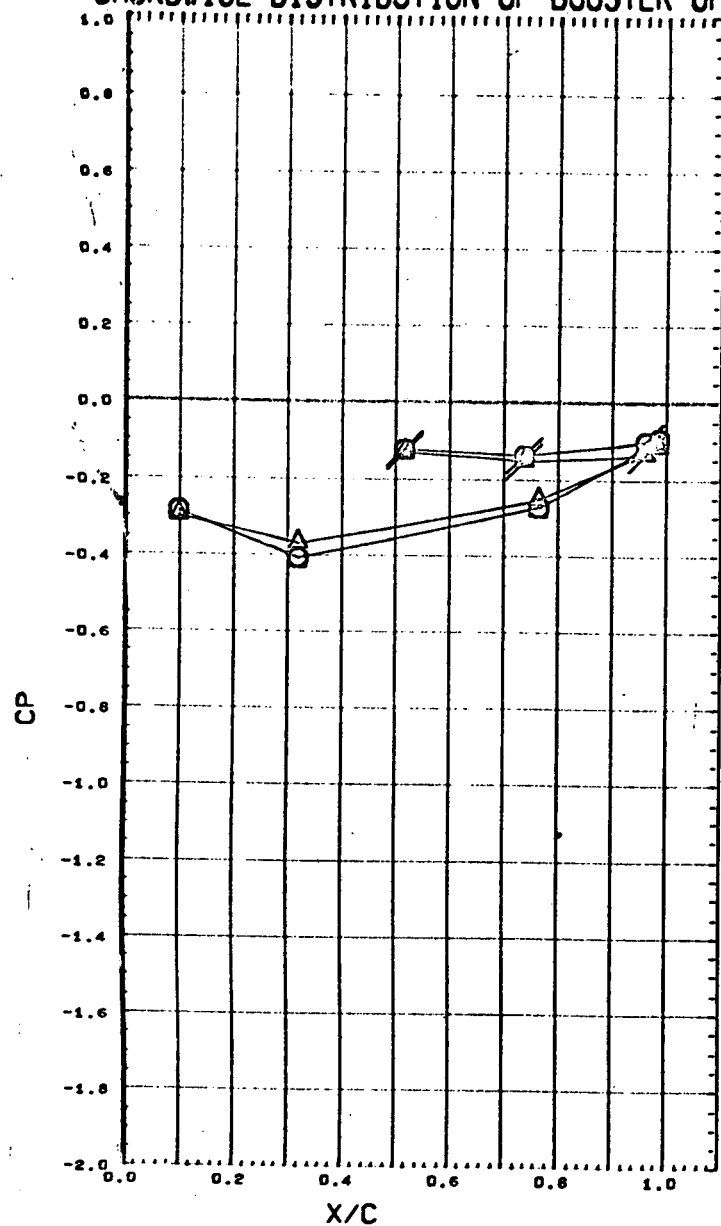


SYMBOL	BETA	Y/B	M1
◇	5.858	0.221	1.004
△	3.758	0.359	
□	1.727		
○	0.370		
×	2.147		

PARAMETRIC VALUES		
ALFB	0.000	OX/L
I	0.000	0.036

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BIC006)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC056)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

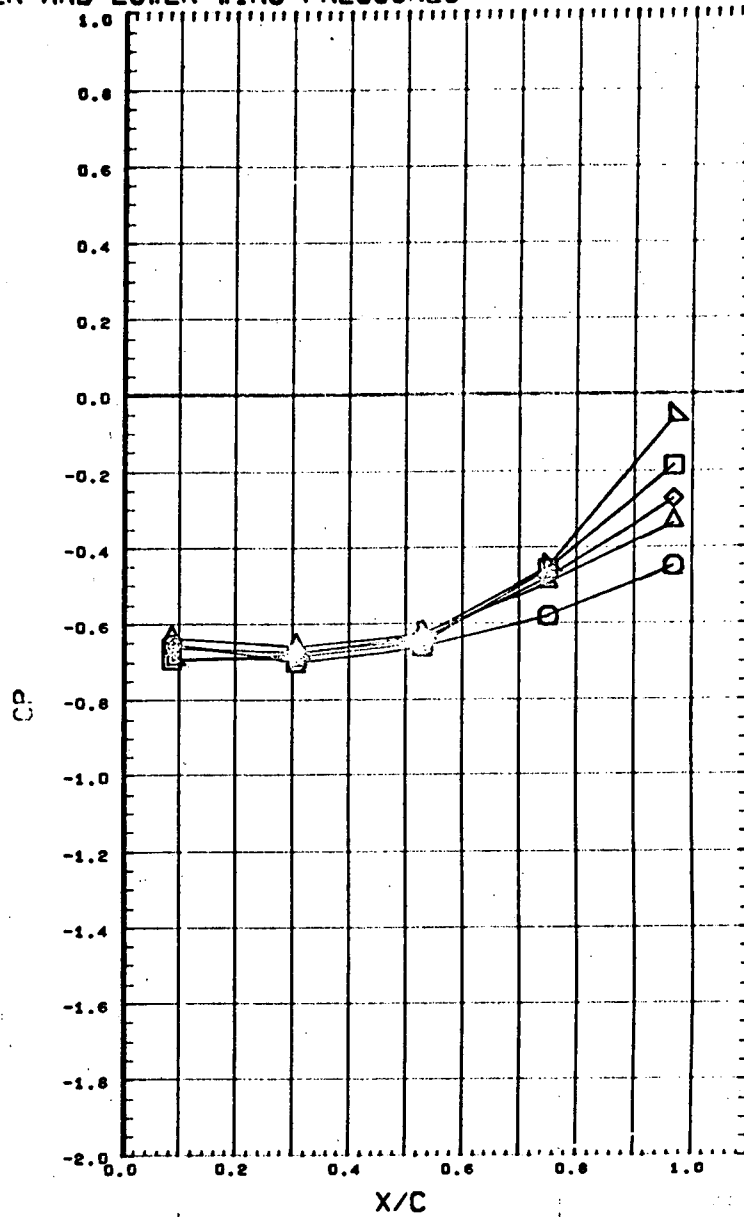
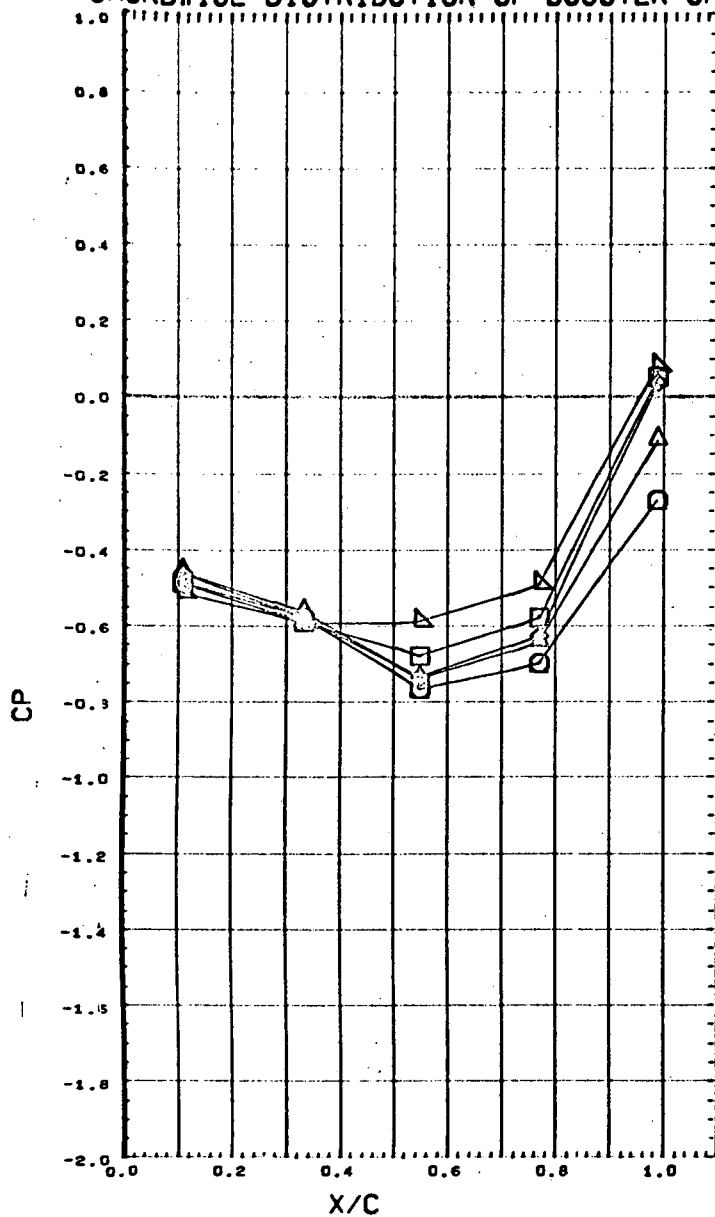


SYMBOL	BETA	Y/D	M1
○	4.227	0.221	1.004
△	6.297	0.359	

PARAMETRIC VALUES		
ALFB	0.000	0.036
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCG56)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCG56)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

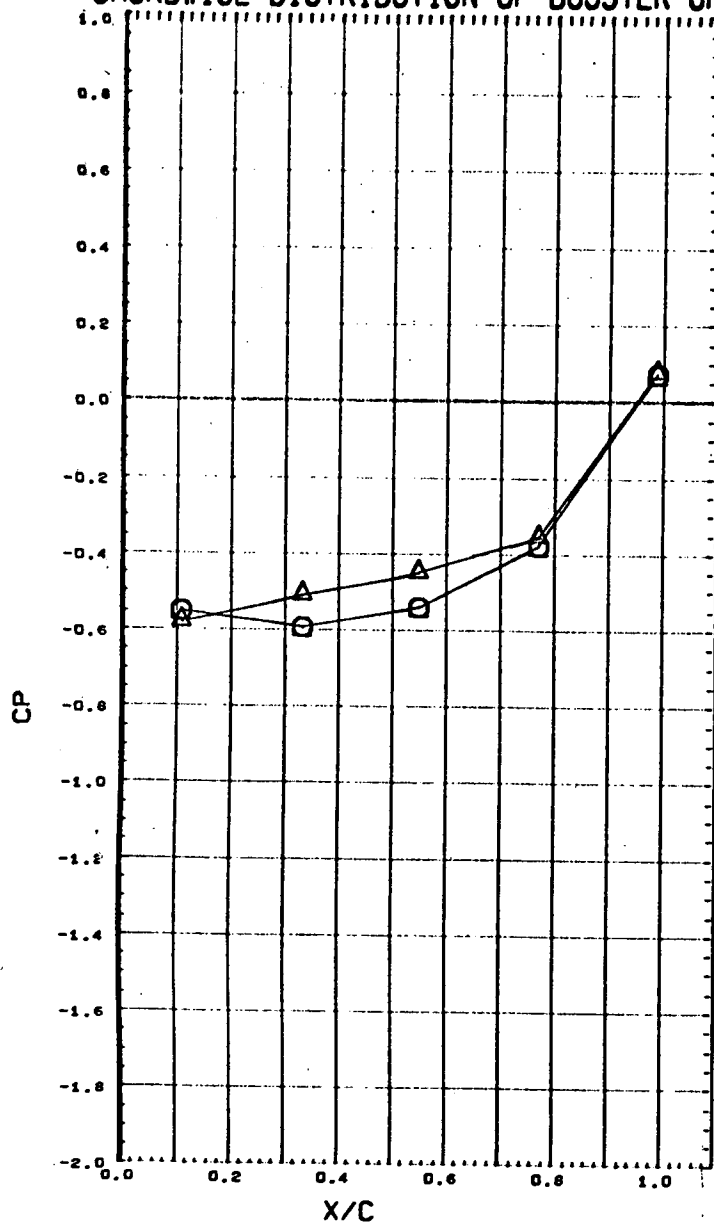


SYMBOL	BETA	Y/B	M1
△	5.858	0.497	1.004
□	3.758	0.635	
◇	1.727		
○	0.370		
×	2.147		

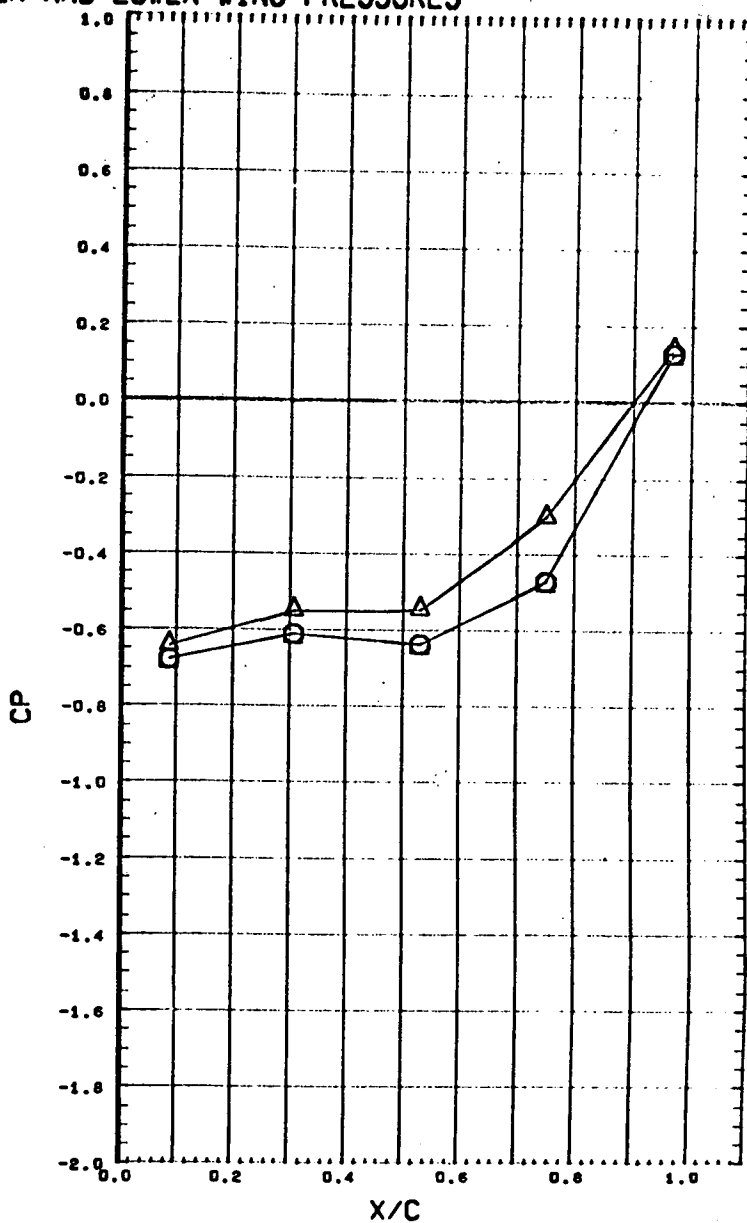
PARAMETRIC VALUES		
ALFB	0.000	OX/L
I	0.000	0.036

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC056)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC056)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



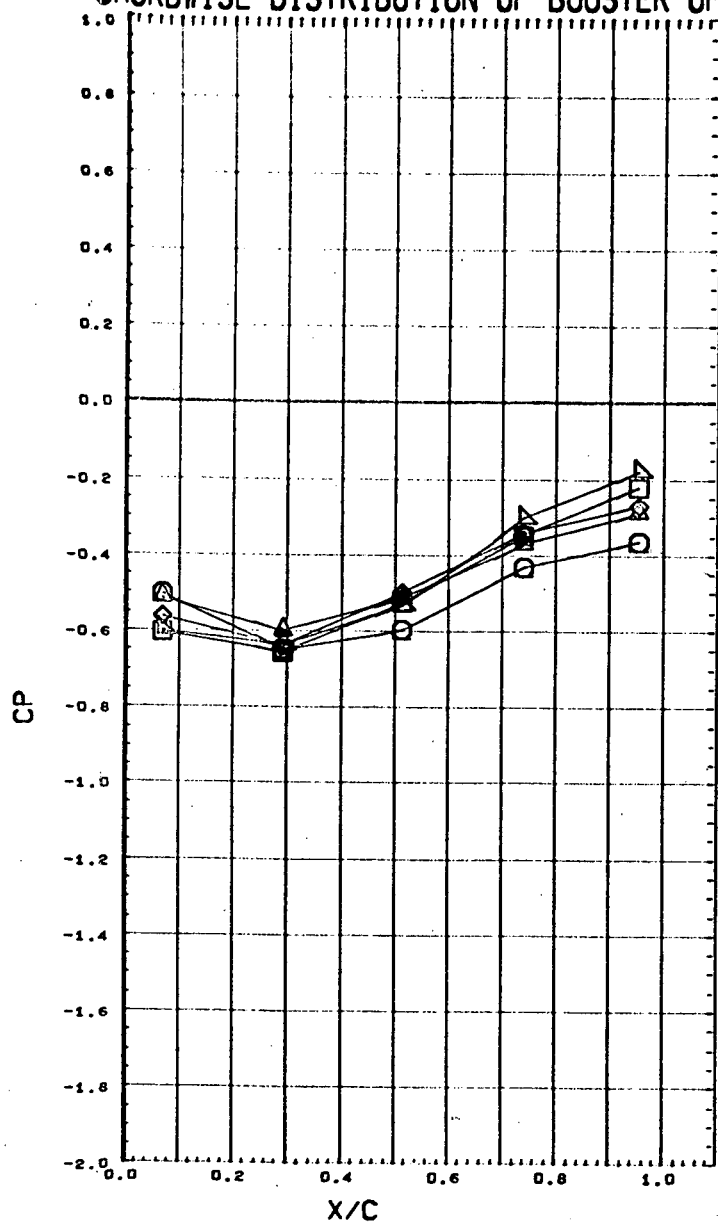
SYMBOL BETA Y/D M1  
 O 4.227 0.497 1.064  
 Δ 6.297 0.635



PARAMETRIC VALUES  
 ALFB 0.000 OX/L 0.036  
 I 0.000

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC006)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC006)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



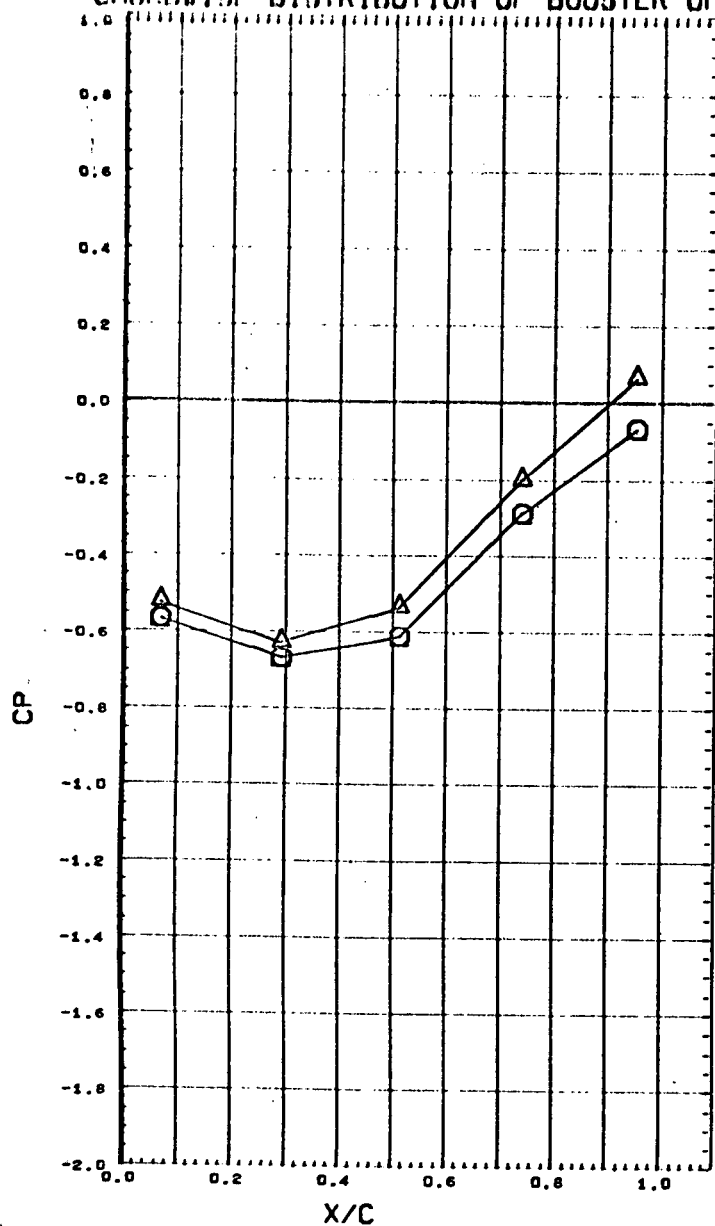
SYMBOL	BETA	Y/B	M1
○	5.858	0.773	1.004
□	3.758		
◇	1.727		
△	0.375		
▽	2.147		

PARAMETRIC VALUES			
ALFD	0.000	DX/L	0.036
I	0.000		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC006)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC006)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)



# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

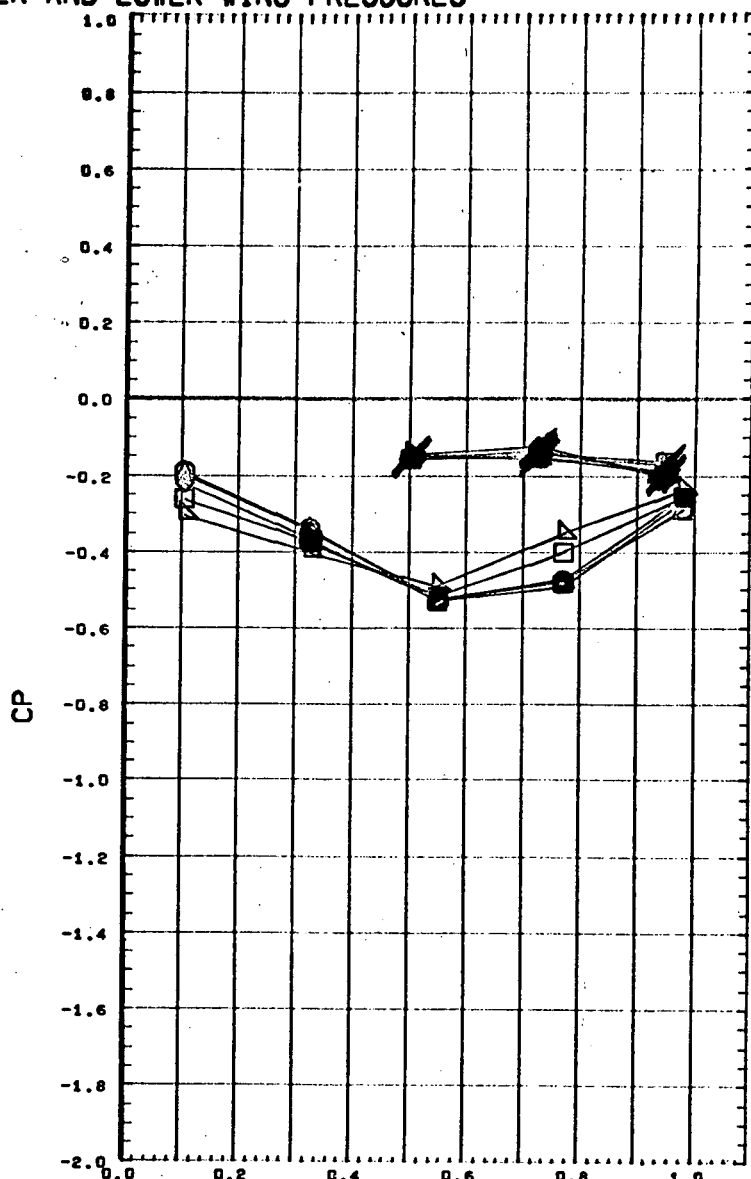
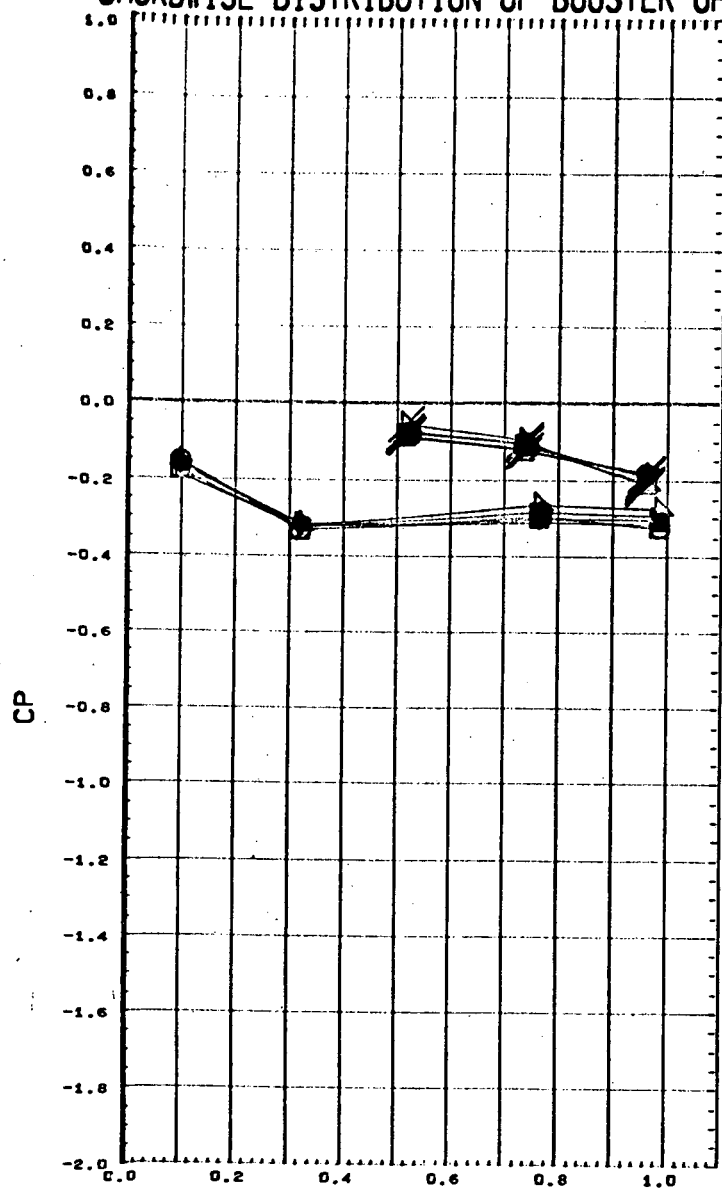


SYMBOL	BETA	Y/B	M1
○	4.227	0.773	1.004
△	6.297		

PARAMETRIC VALUES		
ALFB	0.000	0.036
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC006)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC006)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

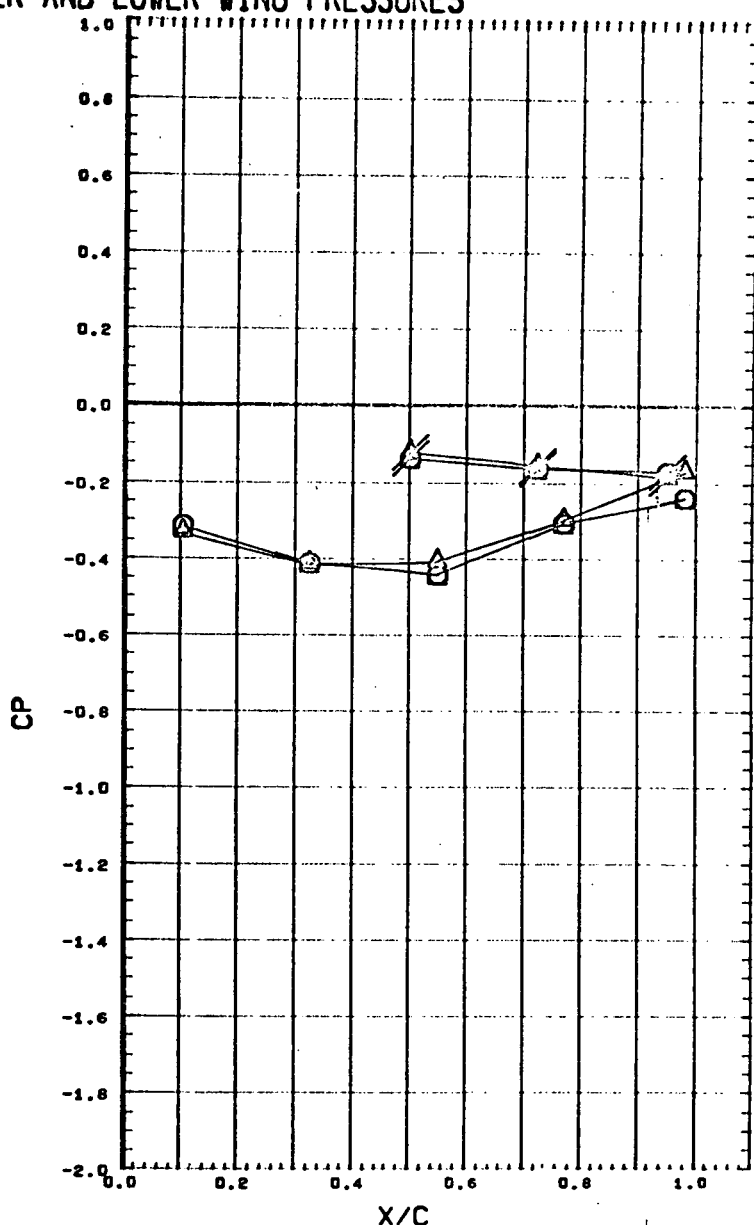
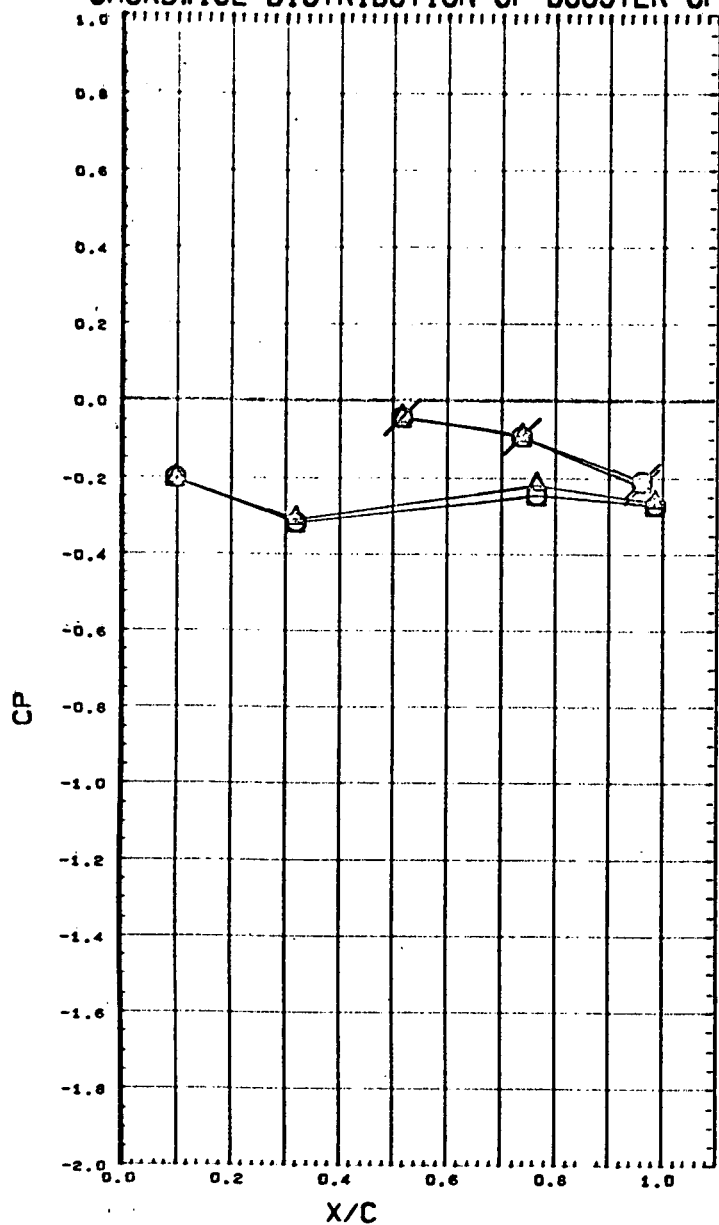


SYMBOL	BETA	Y/D	M1
○	6.178	0.221	1.099
×	4.110	0.359	
△	2.033		
□	0.268		
◇	1.827		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTGG6)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTGG6)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

PARAMETRIC VALUES		
ALFB	0.000	DX/L 0.036
I	0.000	

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

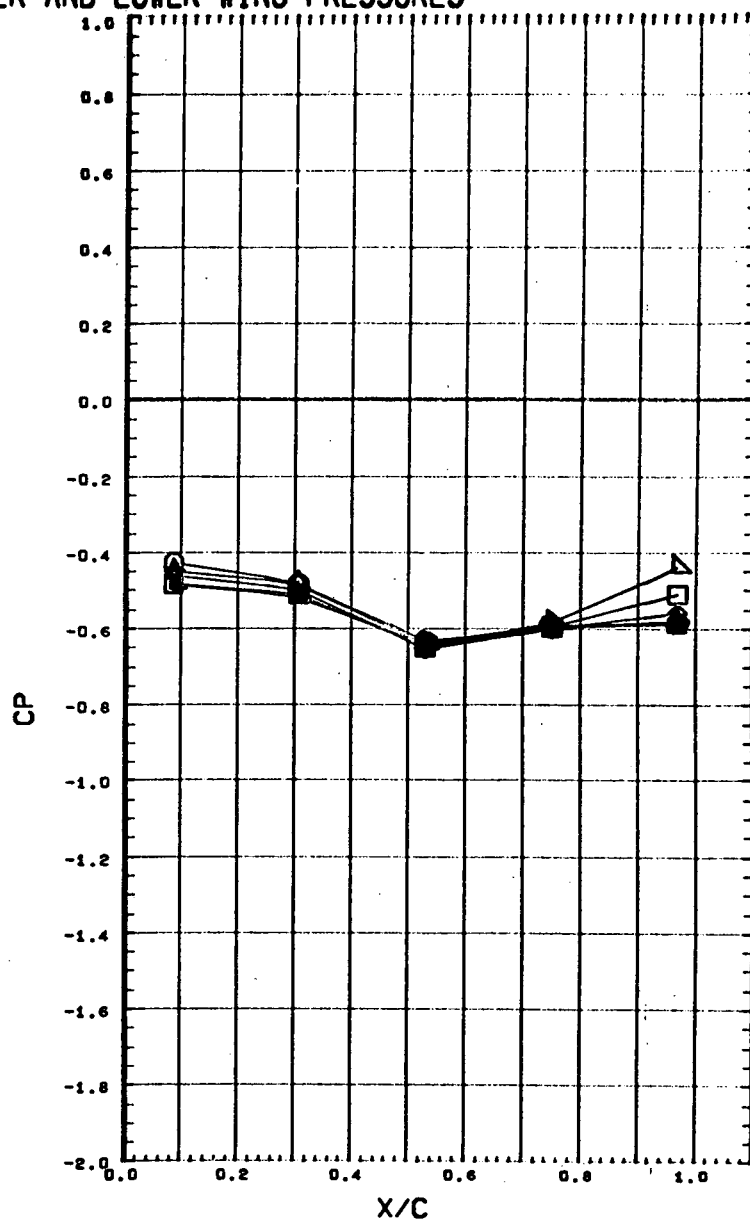
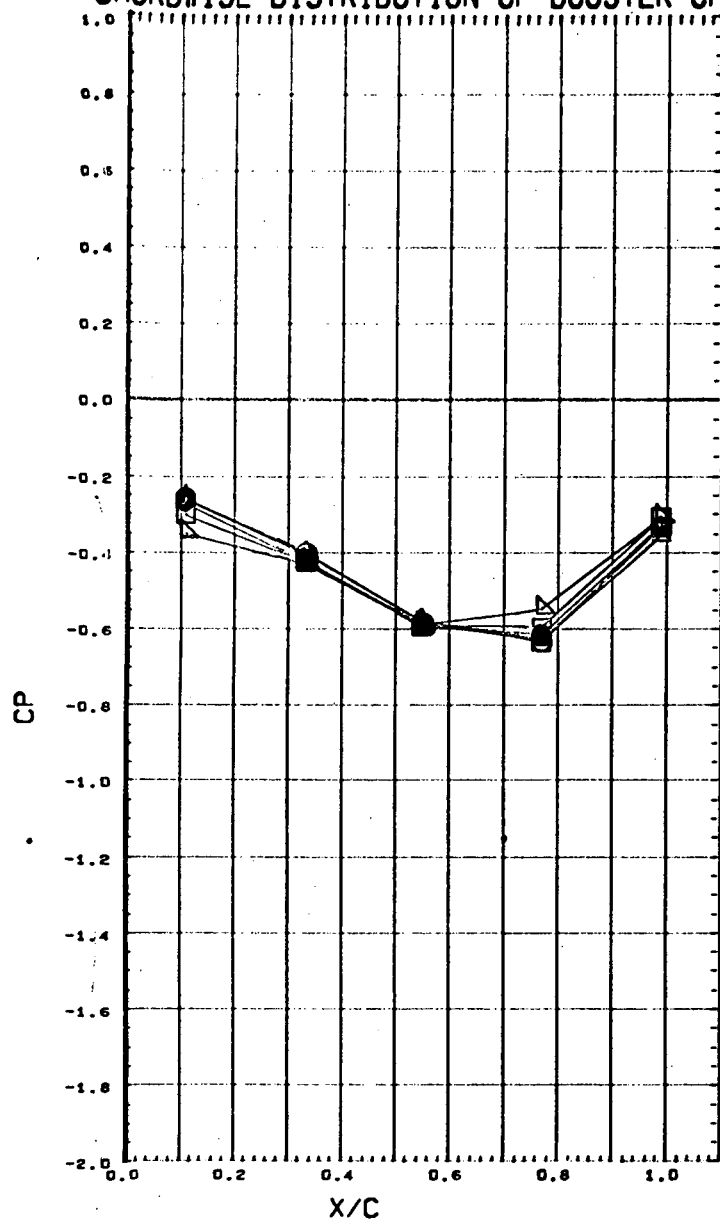


SYMBOL	BETA	Y/B	M1
○	3.902	0.221	1.099
△	5.993	0.359	

ALFB	PARAMETRIC VALUES	OX/L
I	0.000	0.036
	0.000	

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BT0006) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CT0006) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

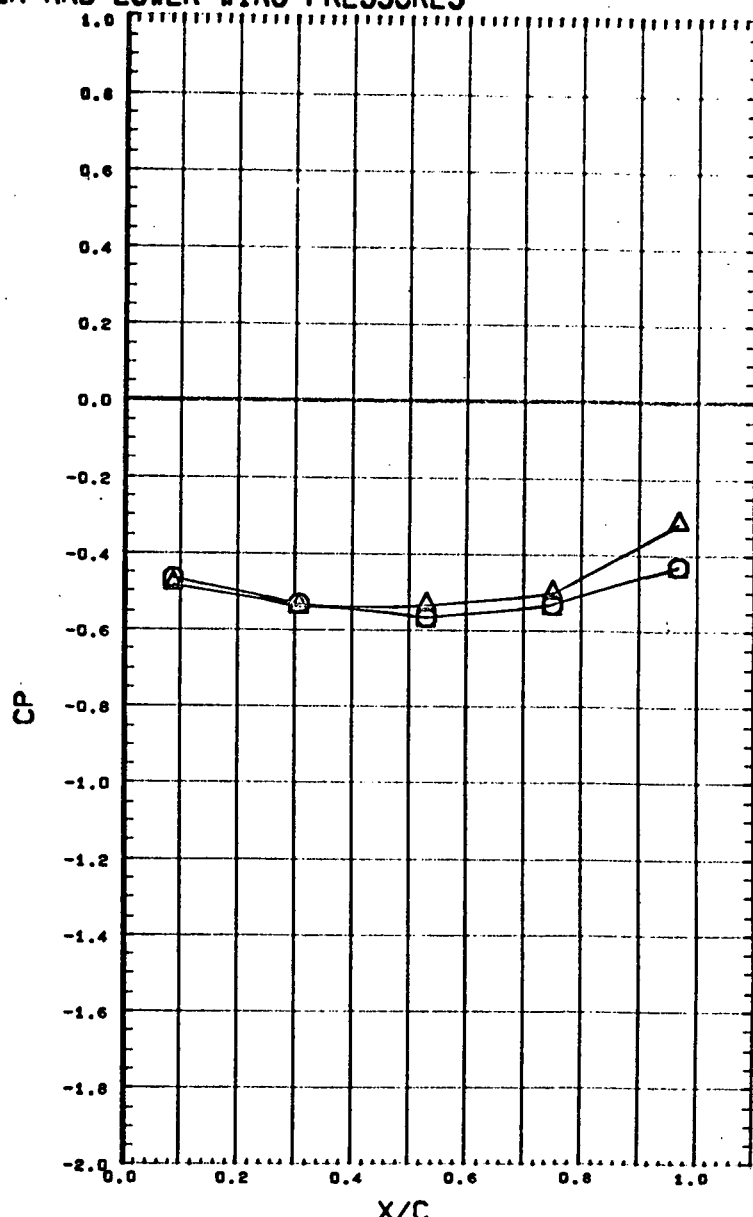
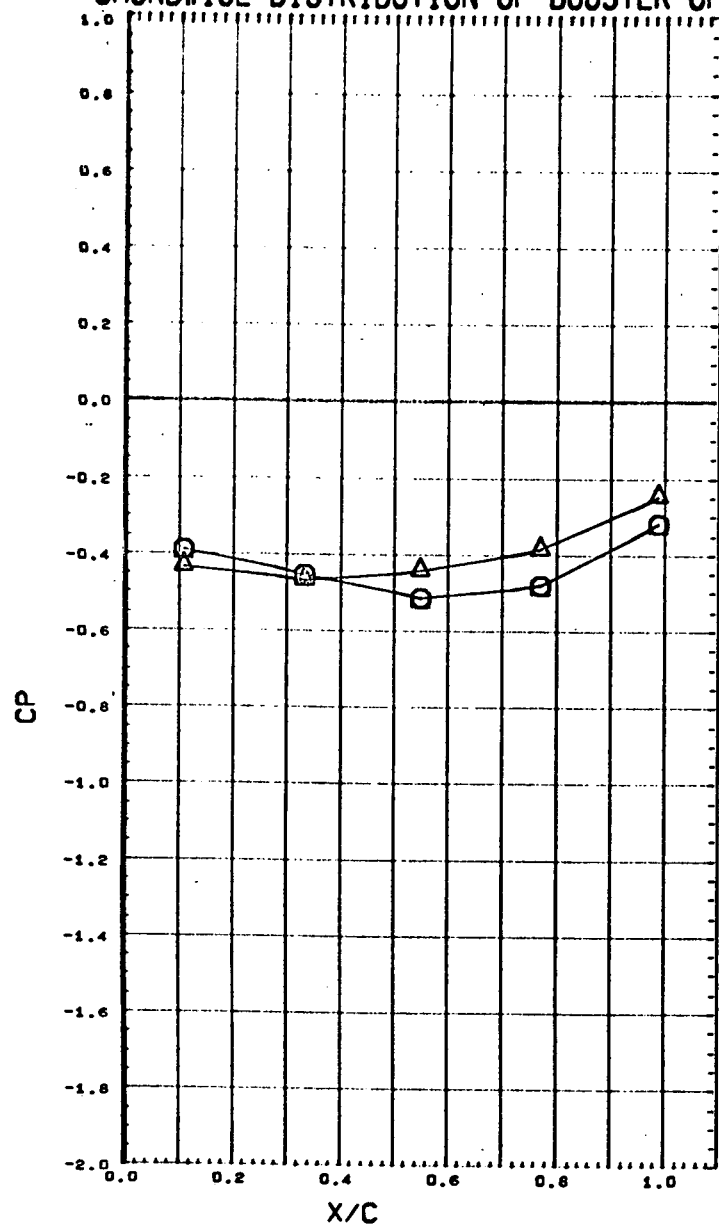


SYMBOL	BETA	Y/D	M1
○	6.178	0.497	1.099
◇	4.110	0.635	
△	2.033		
□	0.268		
▽	1.827		

PARAMETRIC VALUES		
ALFB	0.000	DX/L
I	0.000	0.036

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC066)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC066)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

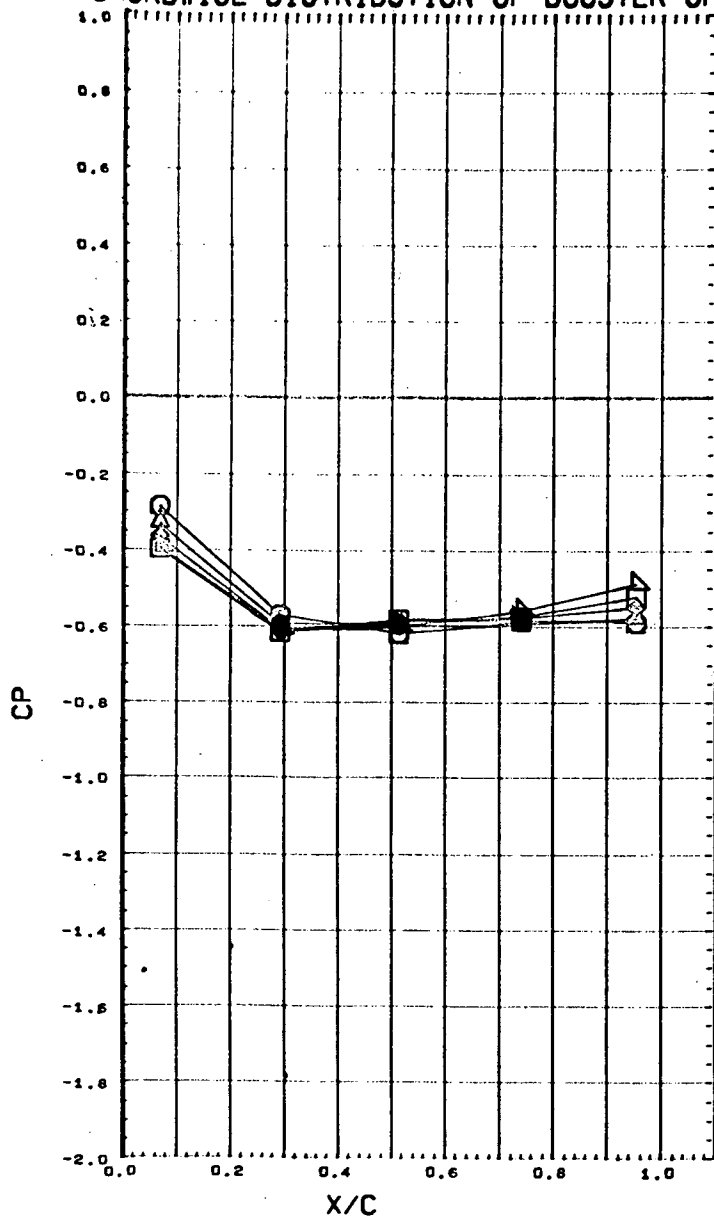


SYMBOL	BETA	Y/B	M1
O	3.902	0.497	1.099
Δ	5.993	0.635	

PARAMETRIC VALUES			
ALFB	0.000	OX/L	0.036
I	0.000		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC006)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC006)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

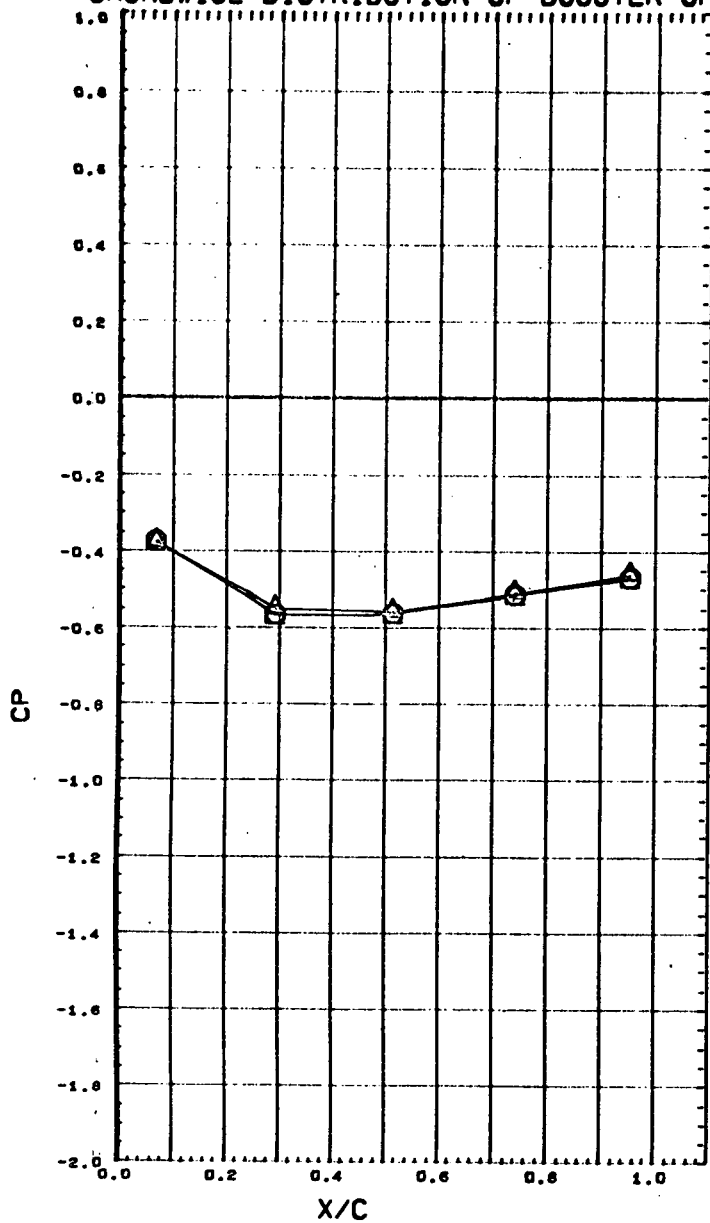


SYMBOL	BETA	Y/B	M1
◇	6.178	0.773	1.099
△	4.110		
□	2.033		
○	0.268		
	1.827		

PARAMETRIC VALUES			
ALFB	0.000	DX/L	0.036
I	0.000		

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BIC056) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTC056) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

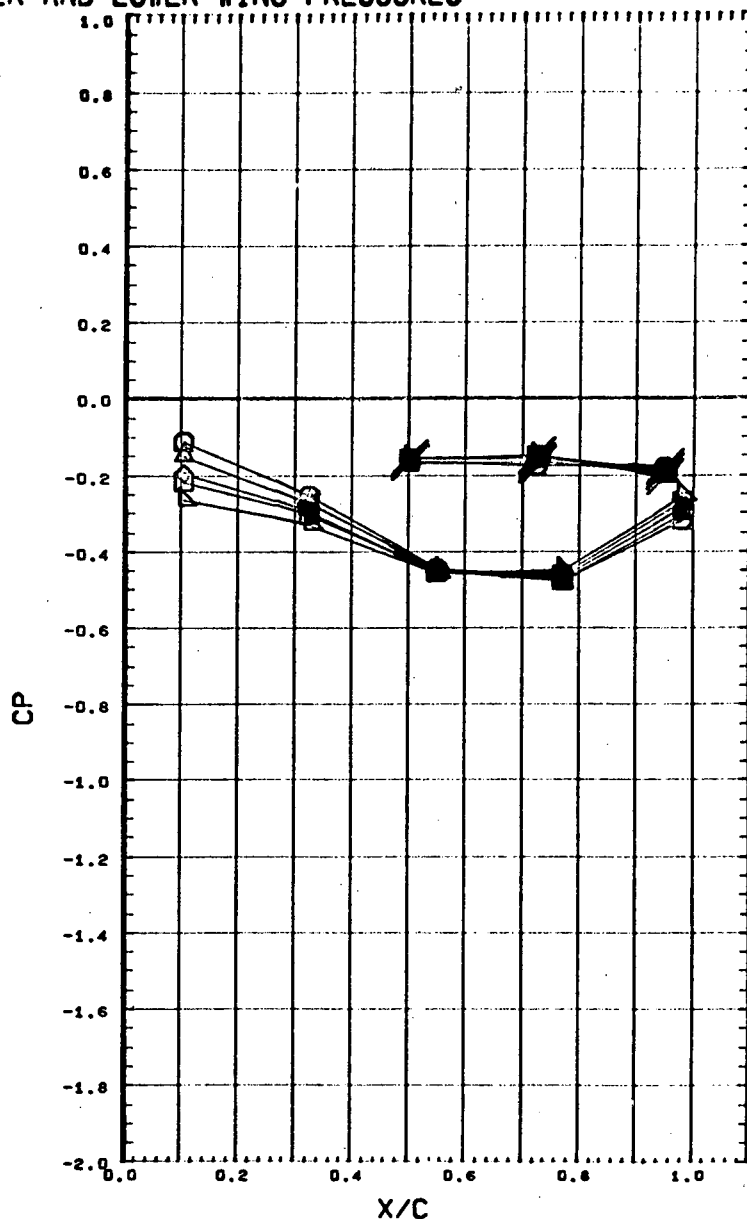
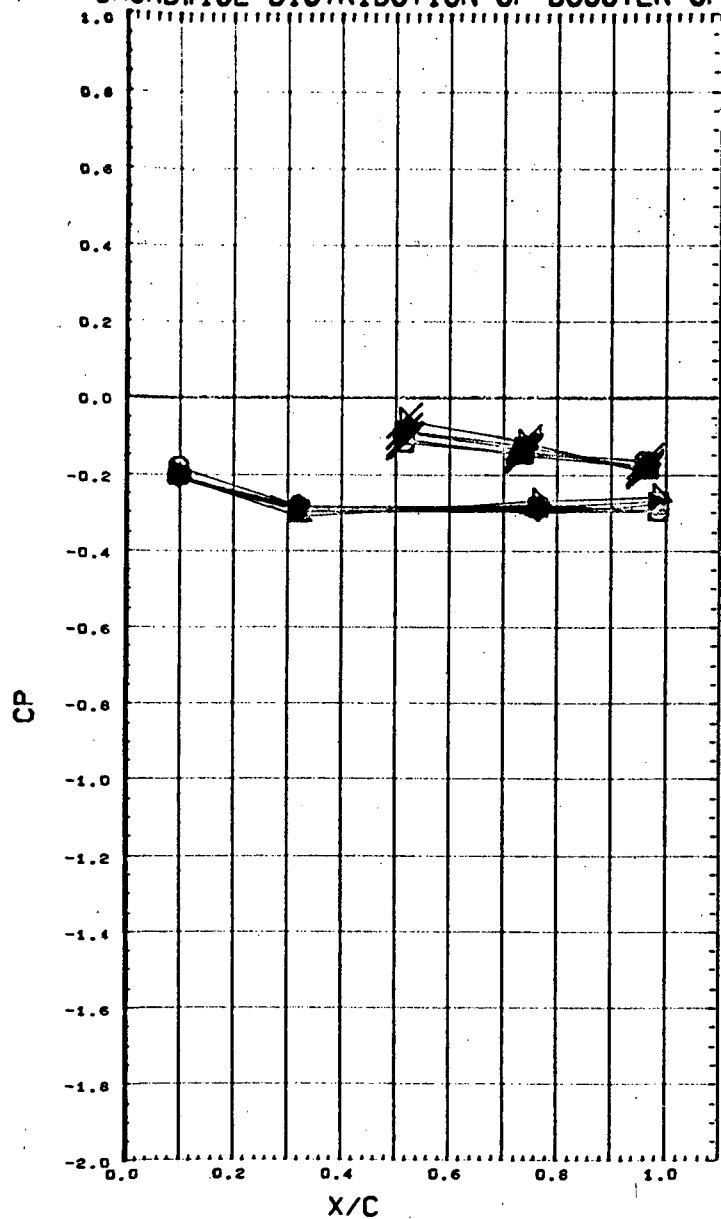


SYMBOL  $\Delta$  BETA 3.902 Y/B 0.773 M1 1.099  
 5.993

PARAMETRIC VALUES  
 ALFB 0.000 CX/L 0.036  
 I 0.000

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC056)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC056)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



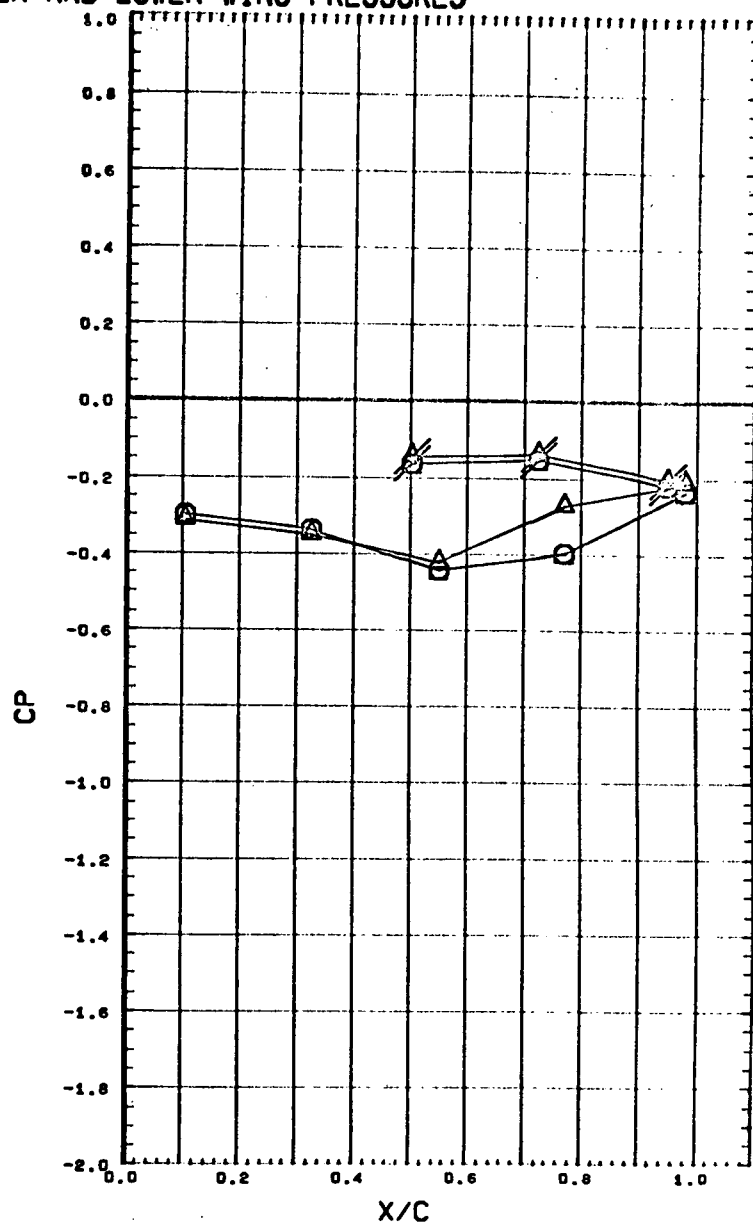
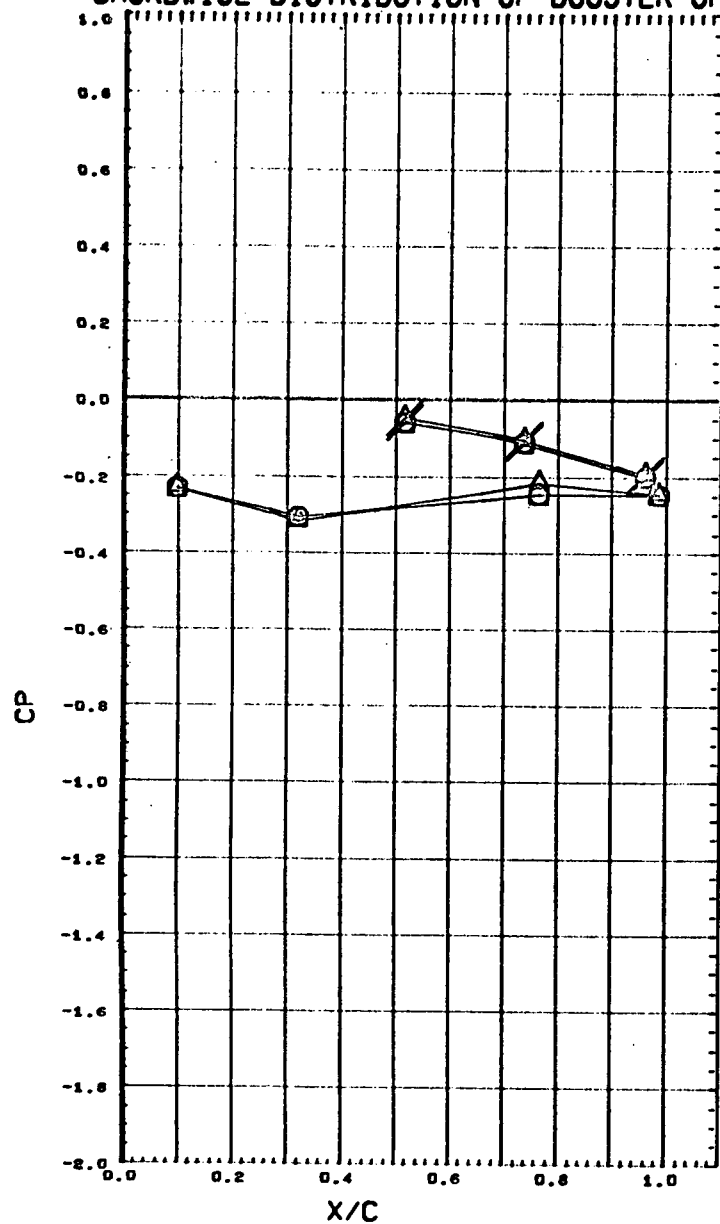
SYMBOL	BETA	Y/B	M1
○	6.194	0.221	1.201
△	4.117	0.350	
□	1.825		
×	0.517		
◇	1.830		

PARAMETRIC VALUES			
ALFB	0.000	DX/L	0.036
I	0.000		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC056)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC006)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)



# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

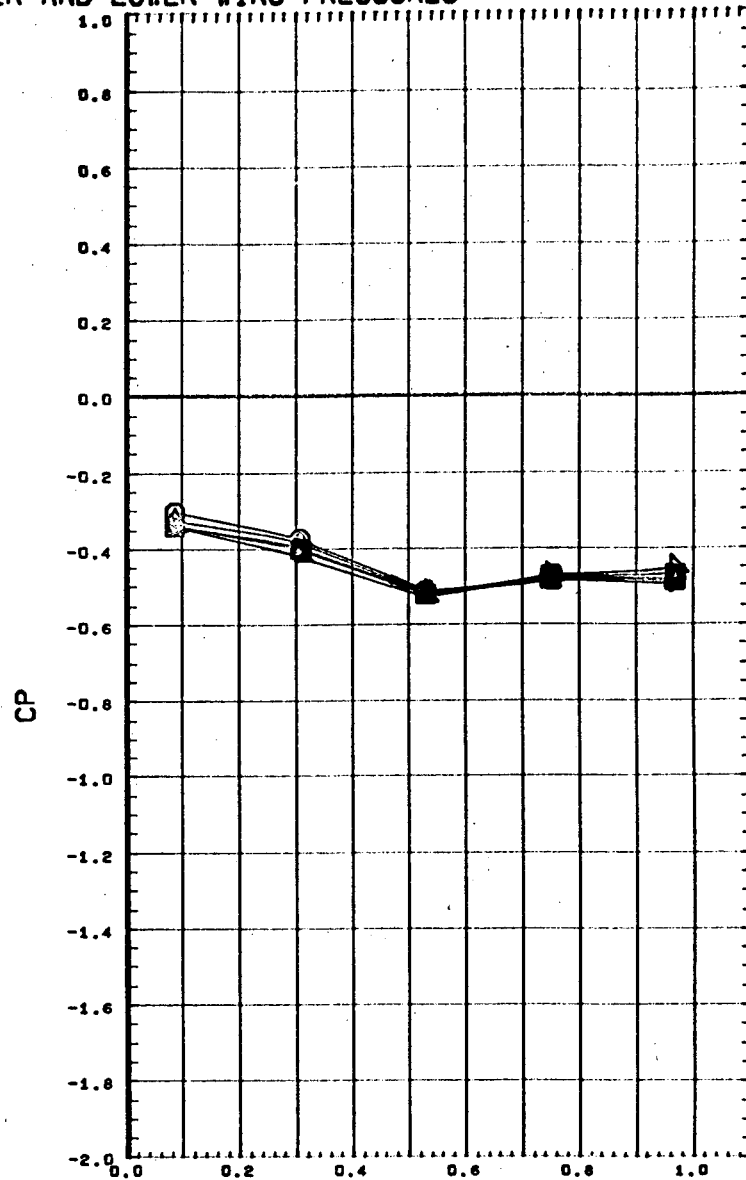
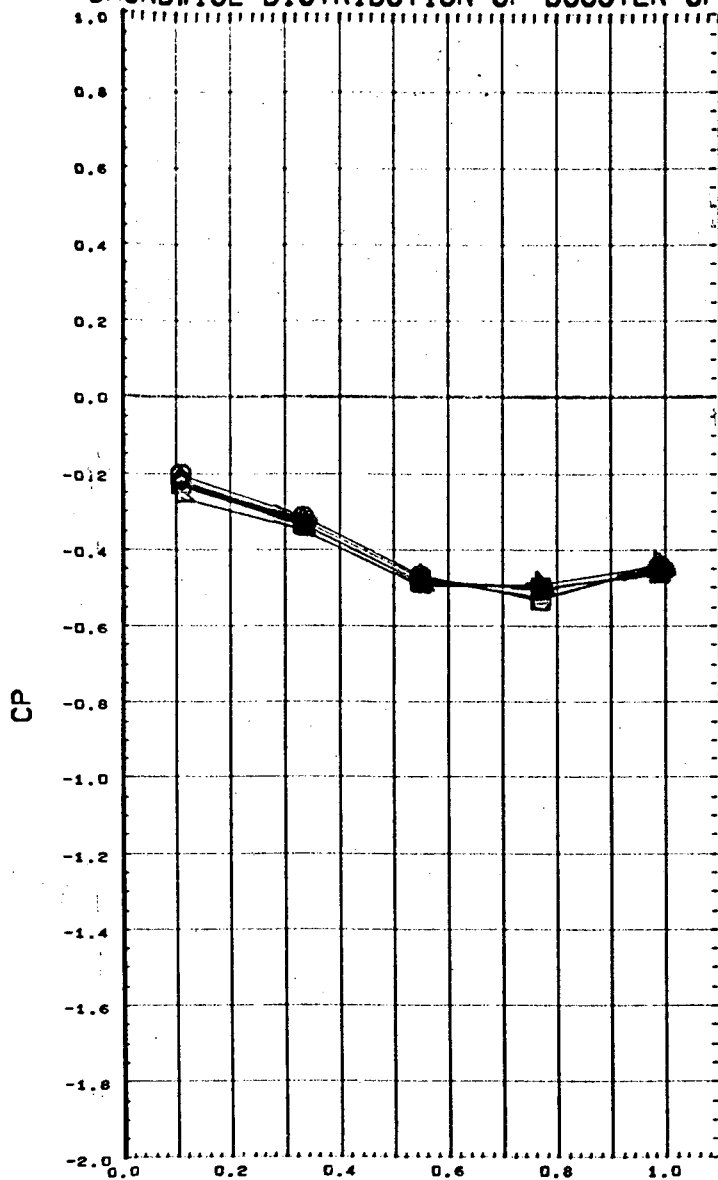


SYMBOL BETA Y/B M1  
 O 3.954 0.221 1.201  
 Δ 5.997 0.359

PARAMETRIC VALUES  
 ALFB 0.000 DX/L 0.036  
 I 0.000

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC006) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTC006) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

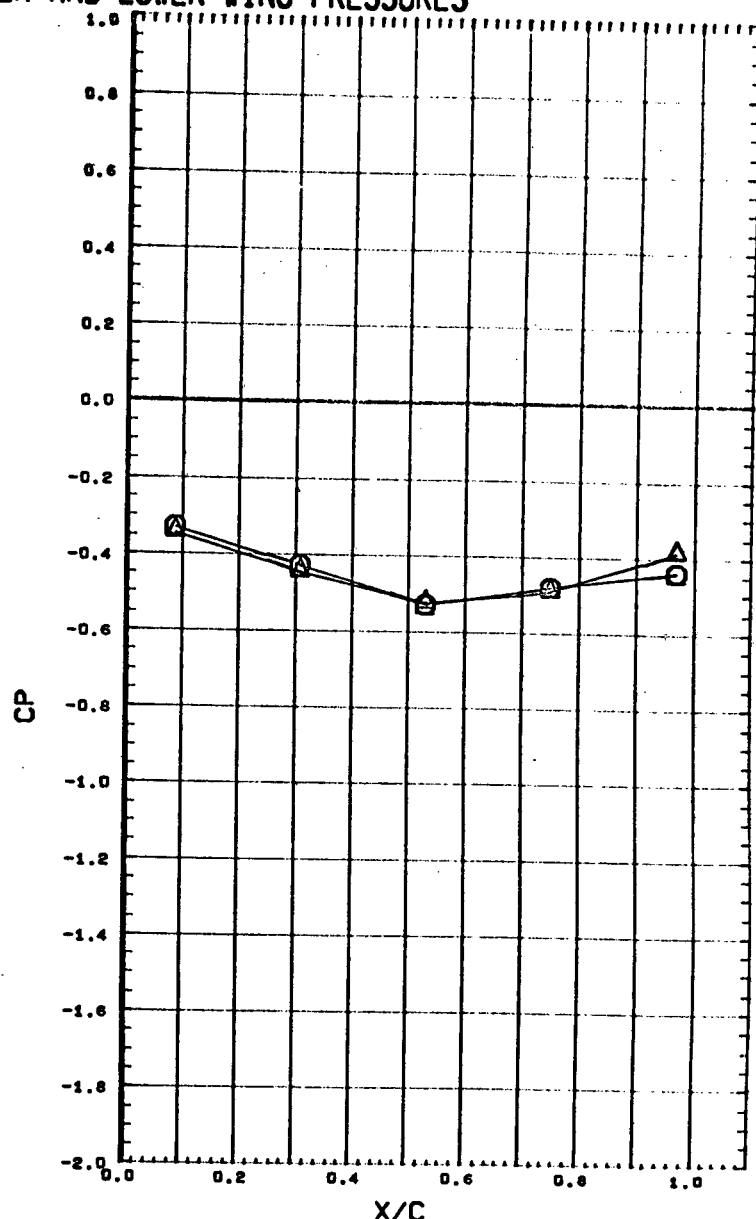
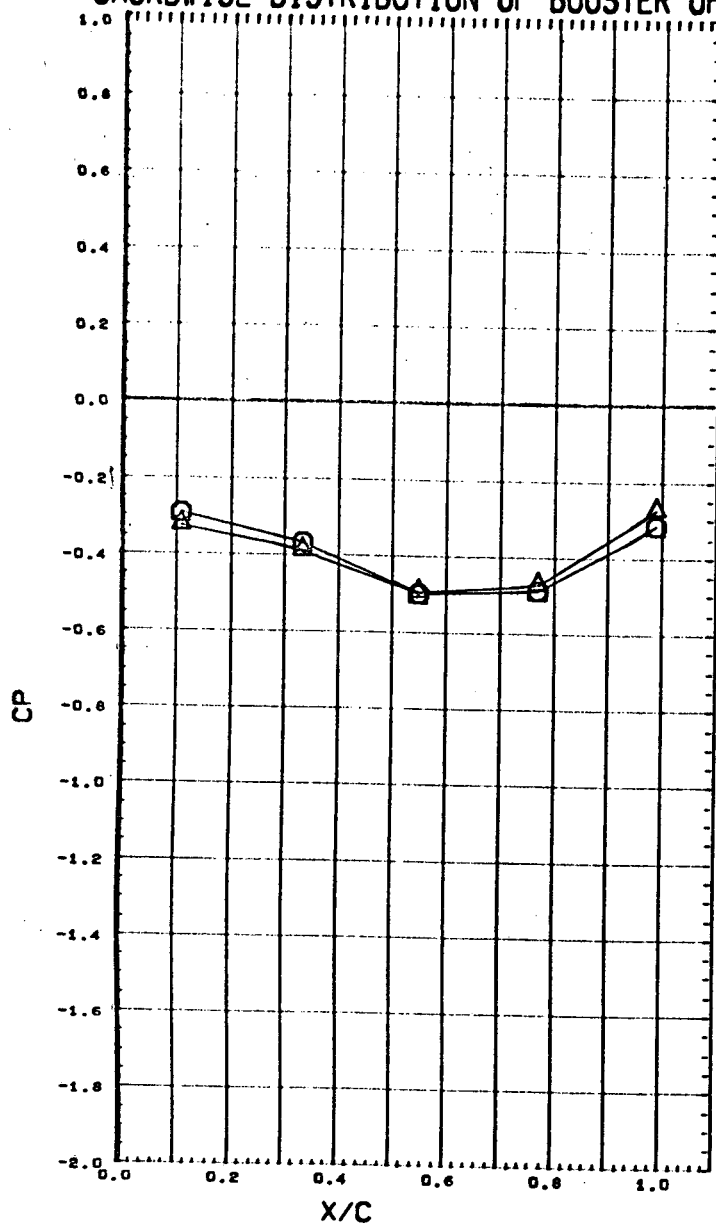


SYMBOL	BETA	Y/B	M1
◇	6.194	0.497	1.201
△	4.117	0.635	
□	1.825		
◇	0.517		
△	1.830		

PARAMETRIC VALUES		
ALFB	0.000	DX/L 0.036
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BICG06)	OPEN	AEDC TC174 MCAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCG06)	FLAGGED	AEDC TC174 MCAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

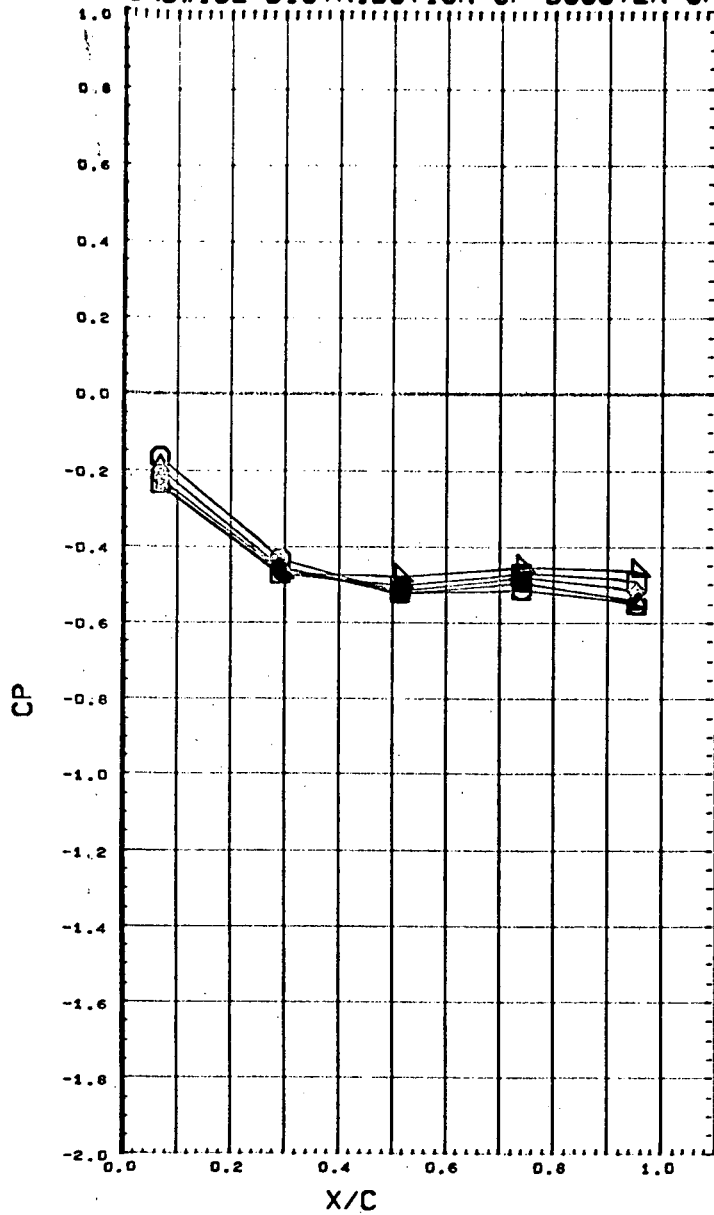


SYMBOL	BETA	Y/B	M1
○	3.904	0.497	1.201
△	5.997	0.635	

ALFB	PARAMETRIC VALUES	DX/L
I	0.000	0.036
	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC006)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC006)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

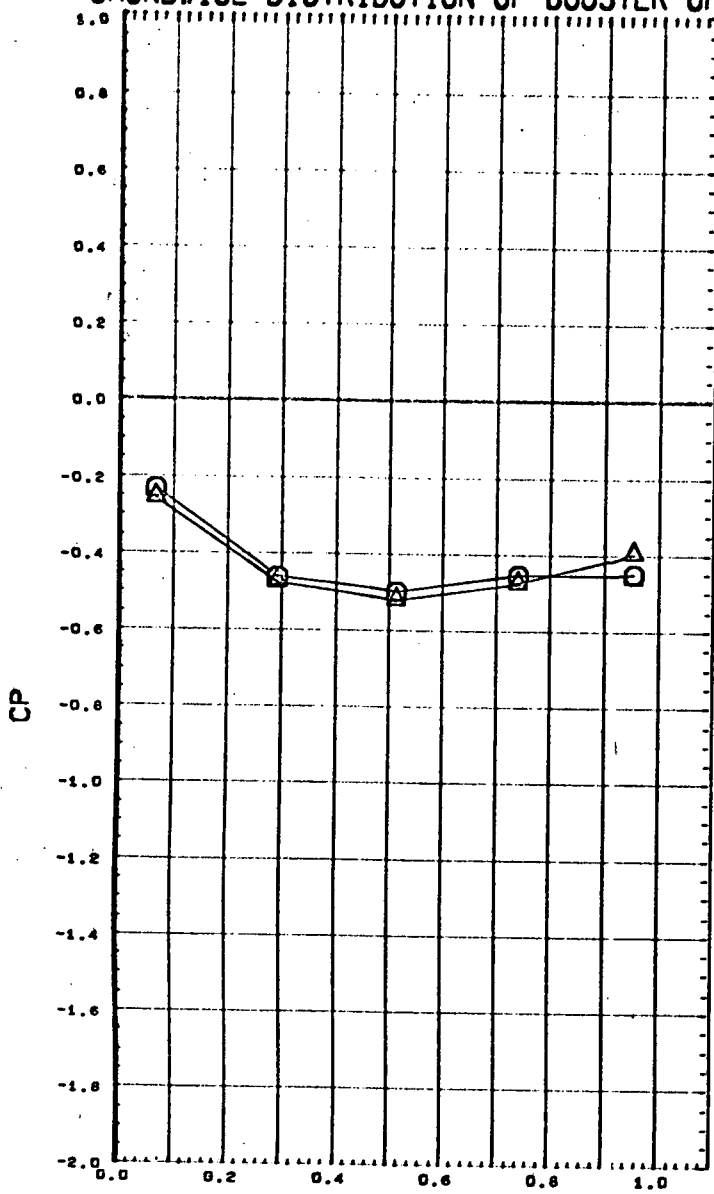


SYMBOL	BETA	Y/D	M1
○	6.194	0.773	1.201
□	4.117		
△	1.825		
◇	0.517		
▽	1.830		

PARAMETRIC VALUES		
ALFB	0.000	DX/L 0.036
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTG006)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC006)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

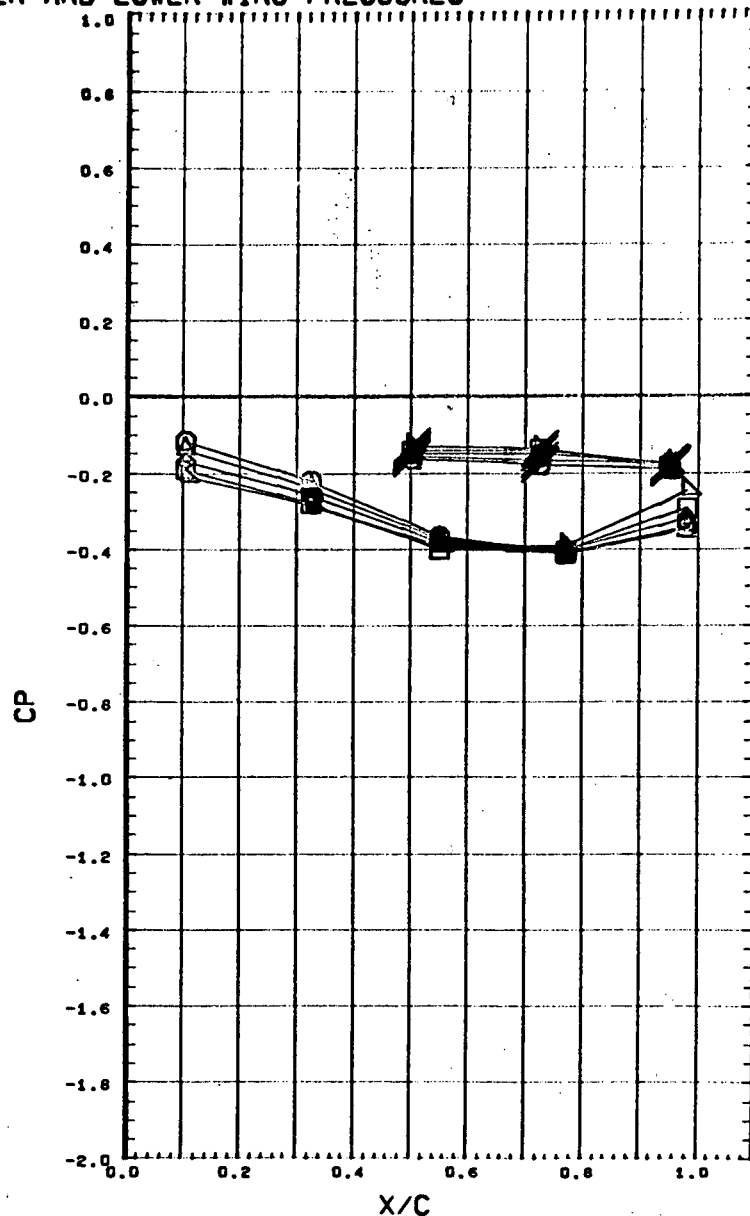
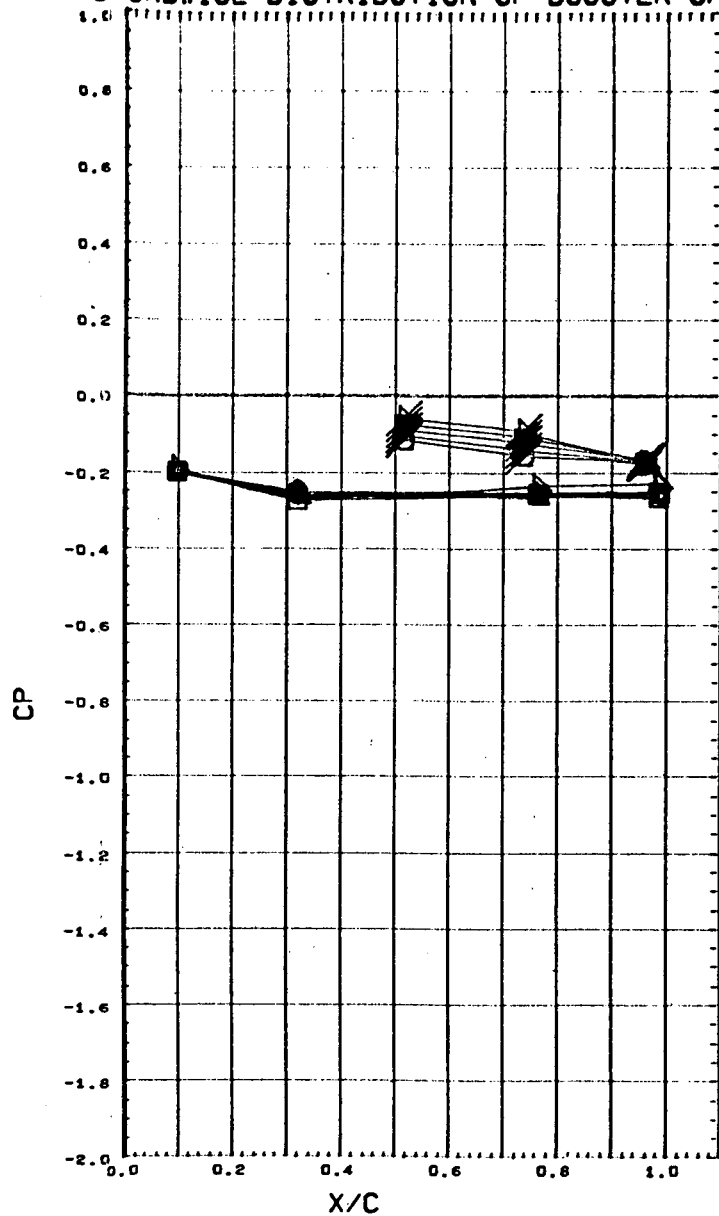


SYMBOL  $\Delta$  BETA 3.904 Y/B 0.773 M1 1.201  
5.997

PARAMETRIC VALUES  
ALFB 0.000 DX/L 0.036  
I 0.000

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
(BTC556) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
(CTC556) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

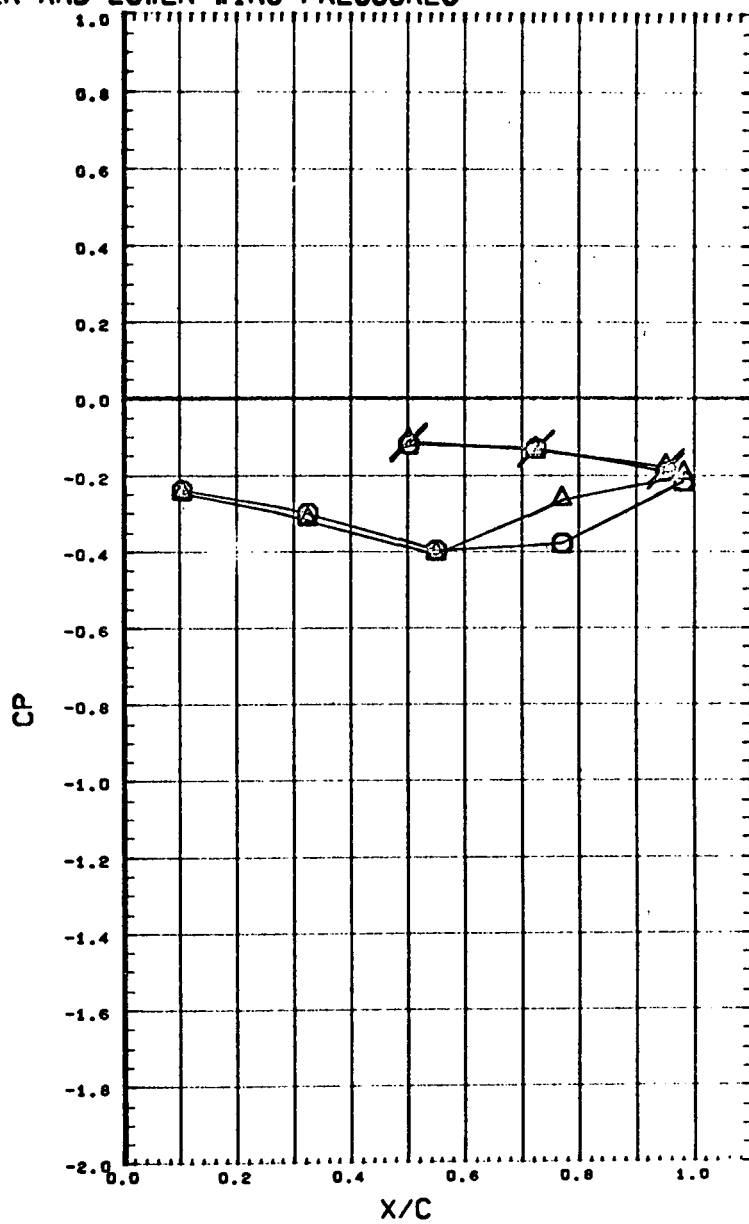
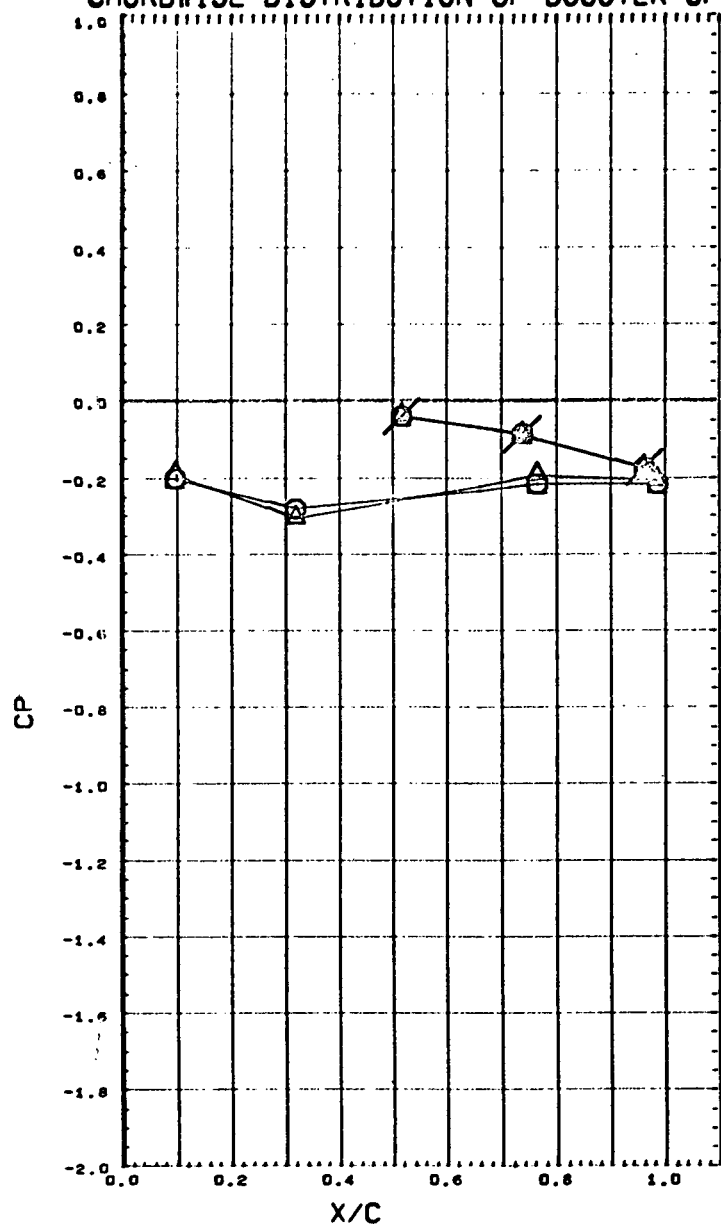


SYMBOL	BETA	Y/B	M1
○	6.217	0.221	1.299
△	4.137	0.359	
◇	2.051		
□	0.270		
◇	1.816		

PARAMETRIC VALUES		
ALFB	0.000	DX/L 0.036
I	0.000	

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC006) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER(UPPER WING)  
 (CTC006) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER(LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

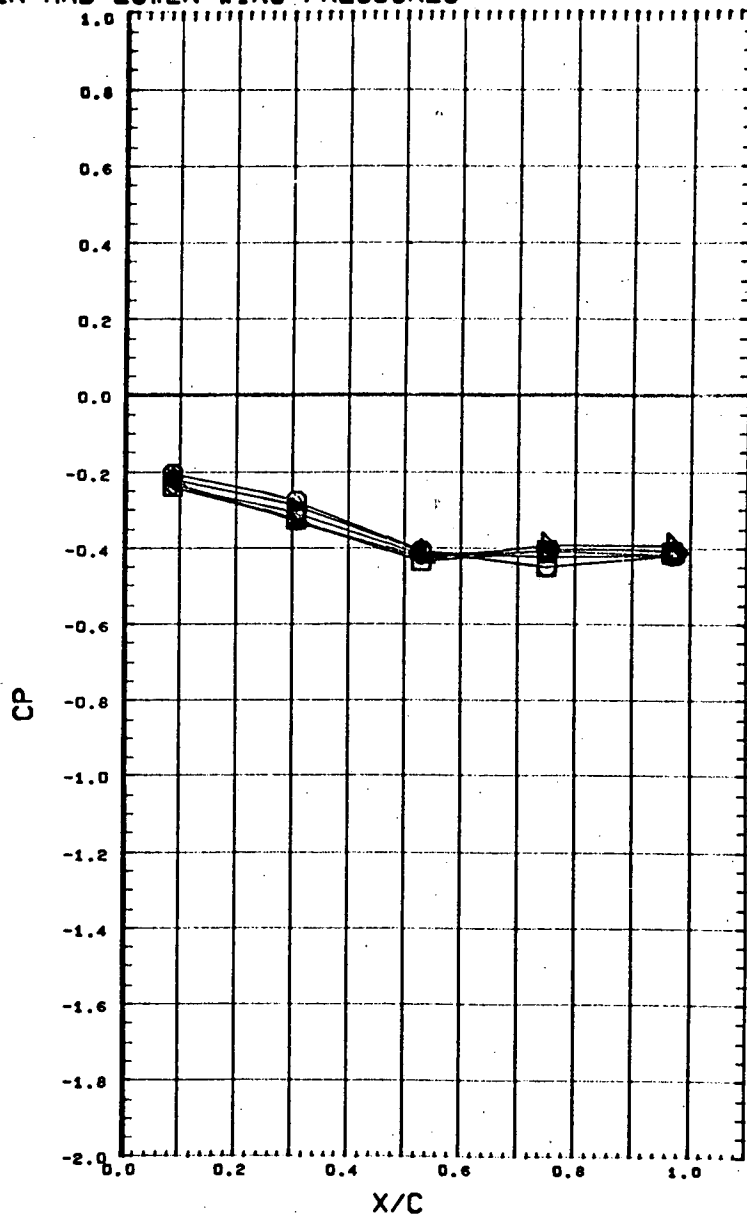
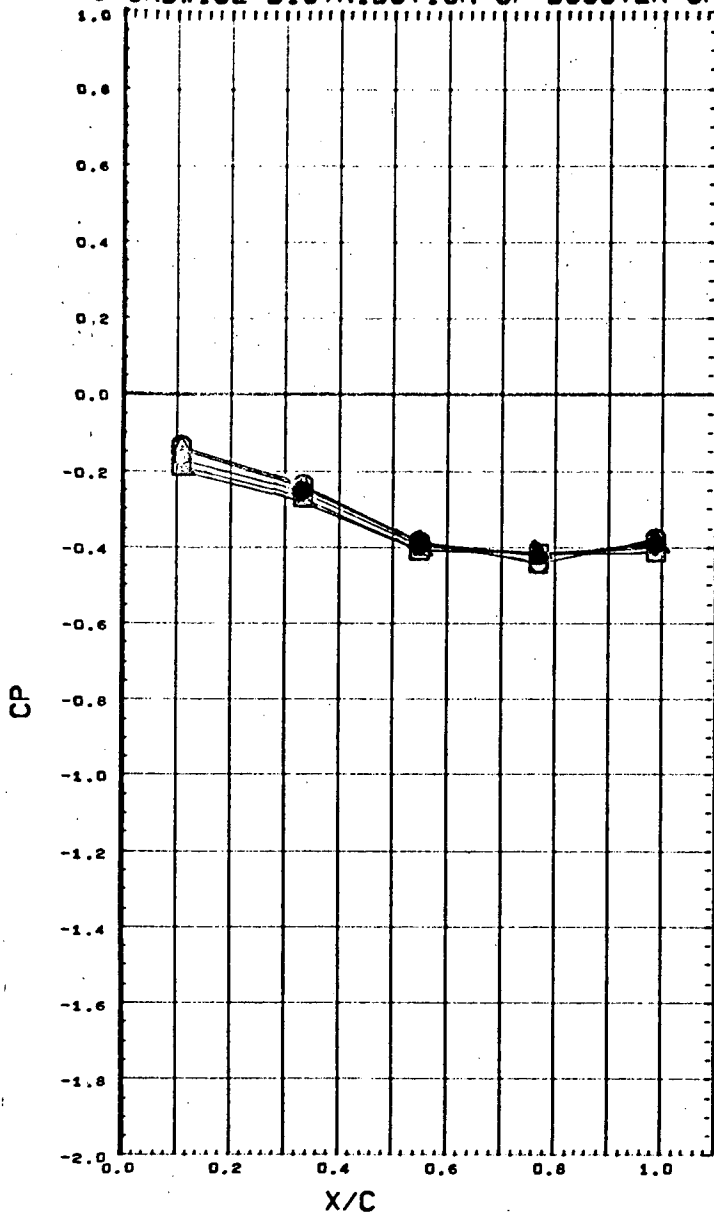


SYMBOL	BETA	Y/B	M1
○	3.682	0.221	1.299
△	5.980	0.359	

PARAMETRIC VALUES		
ALFB	0.000	DX/L
I	0.000	0.036

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BIC556)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC556)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



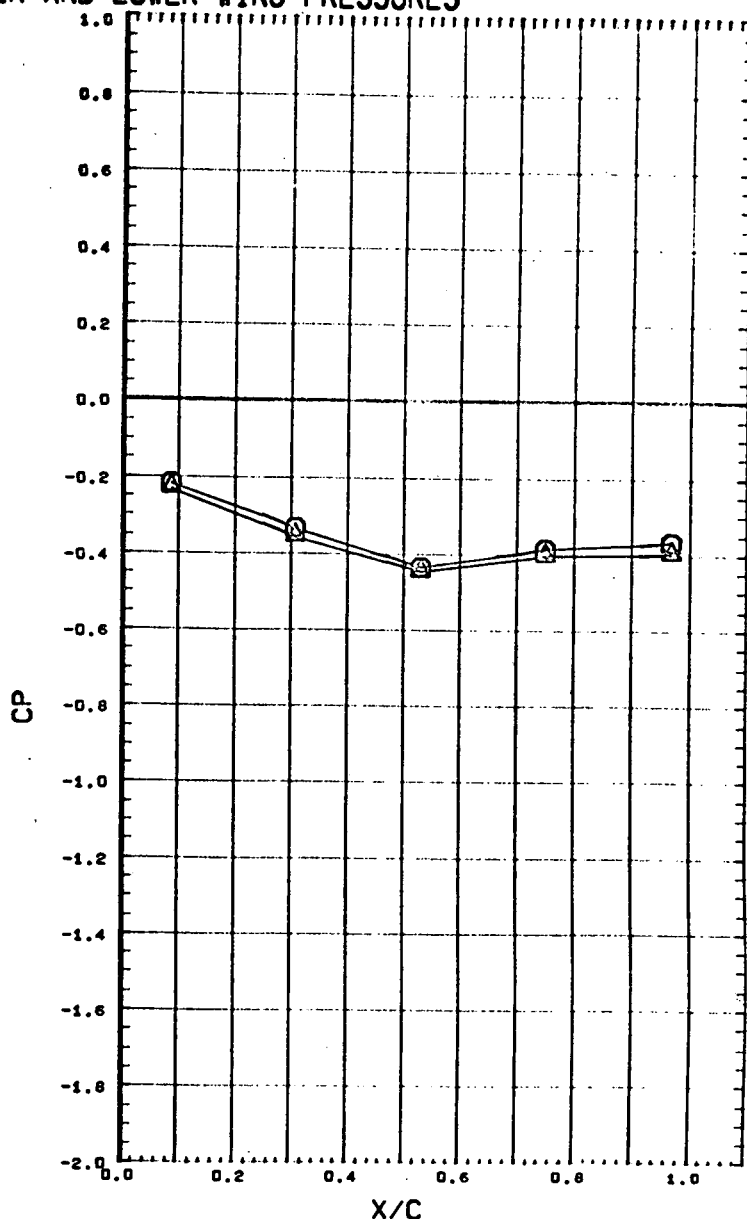
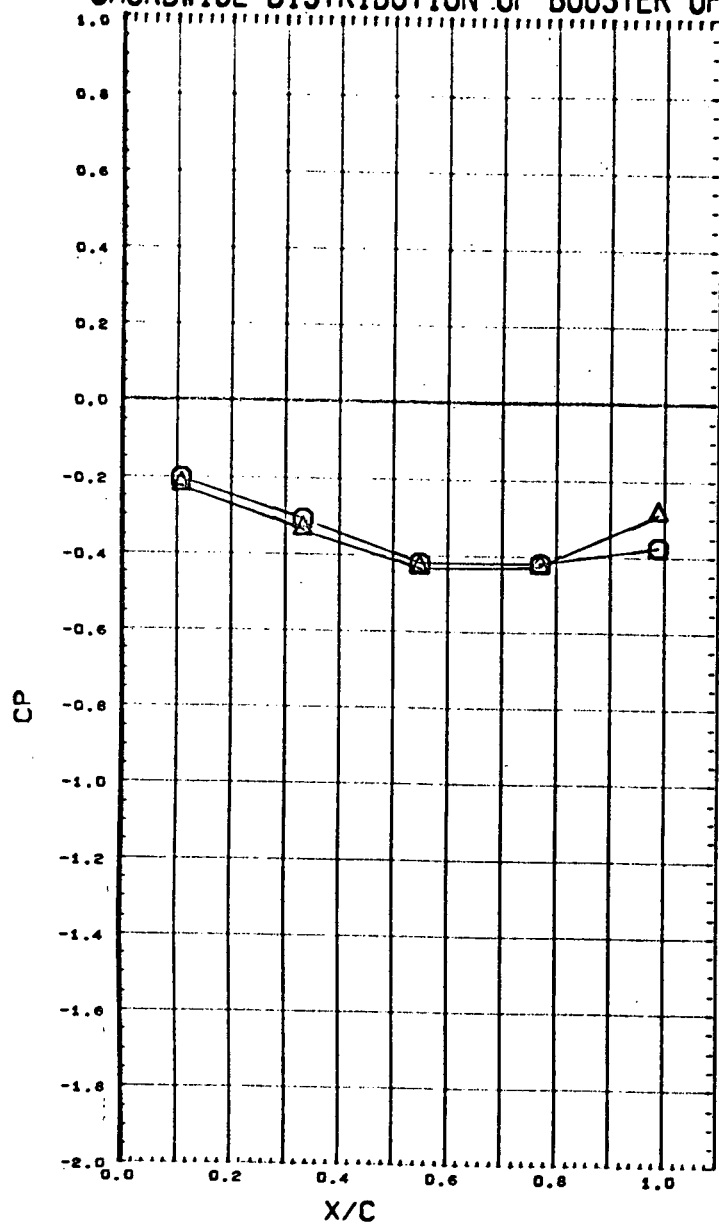
SYMBOL	BETA	Y/B	M1
◇	6.217	0.497	1.299
◇	4.137	0.635	
◇	2.051		
◇	0.275		
◇	1.816		

PARAMETRIC VALUES		
ALFB	0.000	OX/L 0.036
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BIC556)	OPEN	AEDC TC174 MCAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC556)	FLAGGED	AEDC TC174 MCAC BOOSTER NEAR ORBITER (LOWER WING)



# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

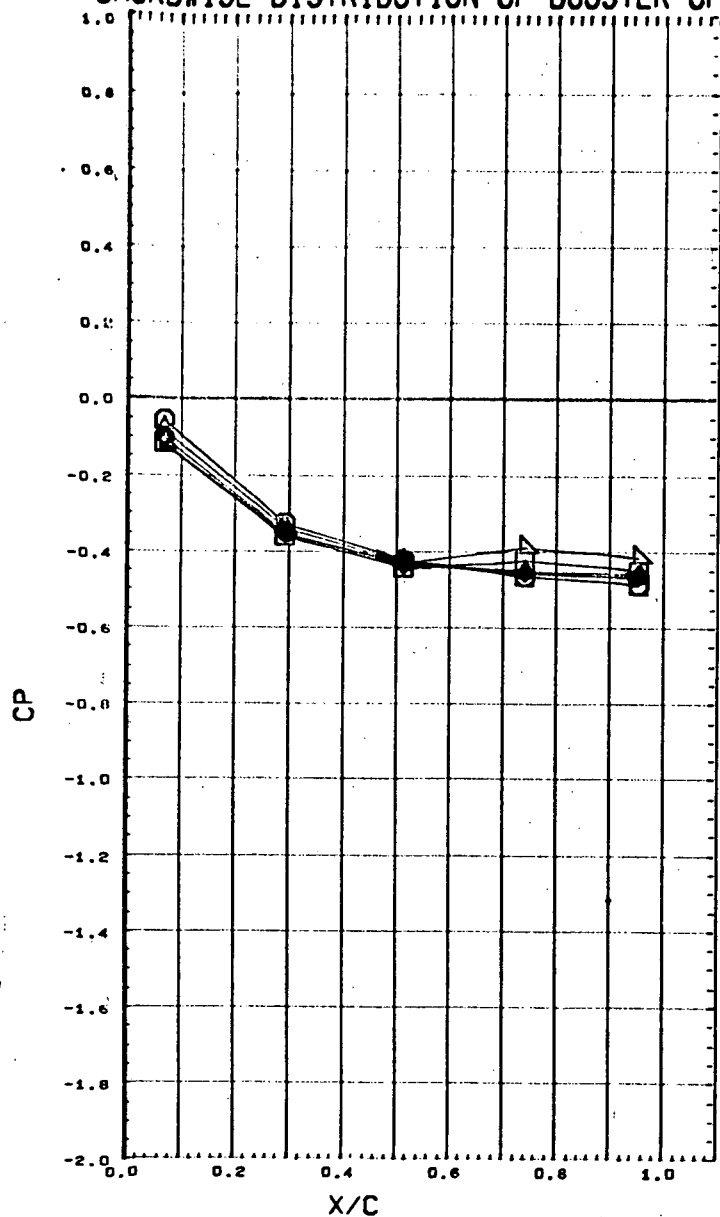


SYMBOL	BETA	Y/B	M1
○	3.882	0.497	1.299
△	5.980	0.635	

PARAMETRIC VALUES		
ALFB	0.000	DX/L
I	0.000	0.036

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC006)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER(UPPER WING)
(CTC006)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER(LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

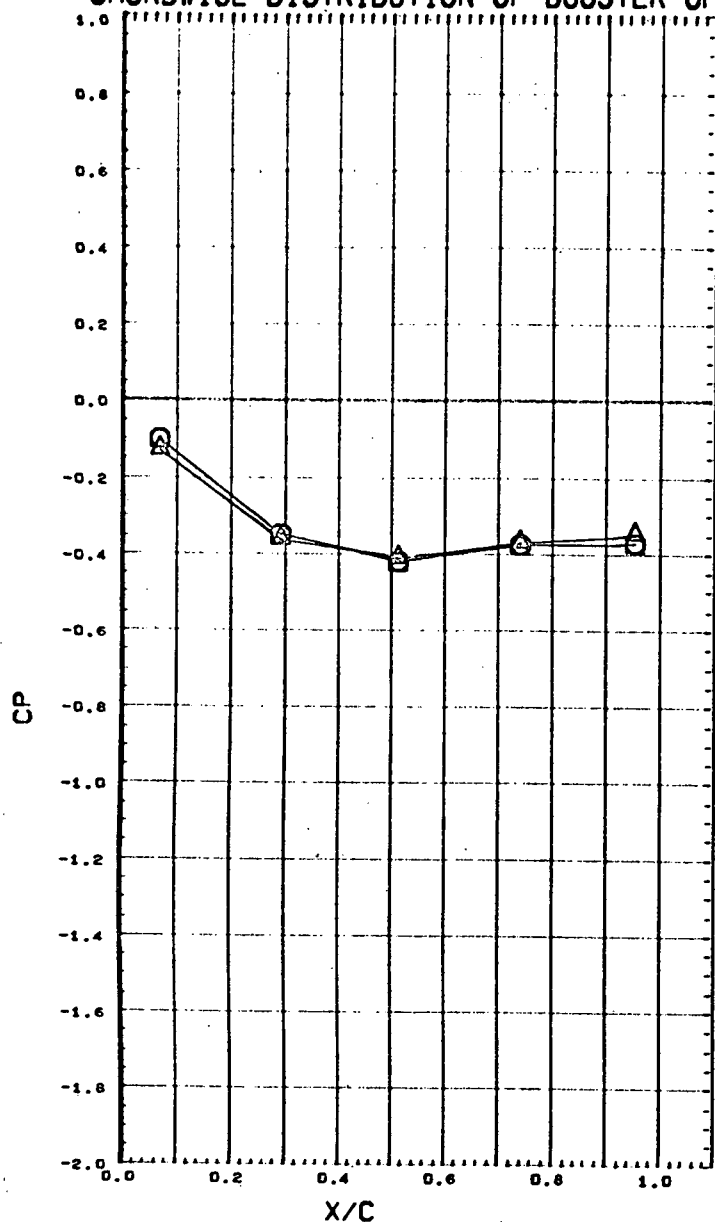


SYMBOL	BETA	Y/B	M1
○	6.217	0.773	1.299
□	4.137		
△	2.051		
◇	0.270		
	1.816		

PARAMETRIC VALUES		
ALFB	0.000	0.036
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BICG06)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCG06)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

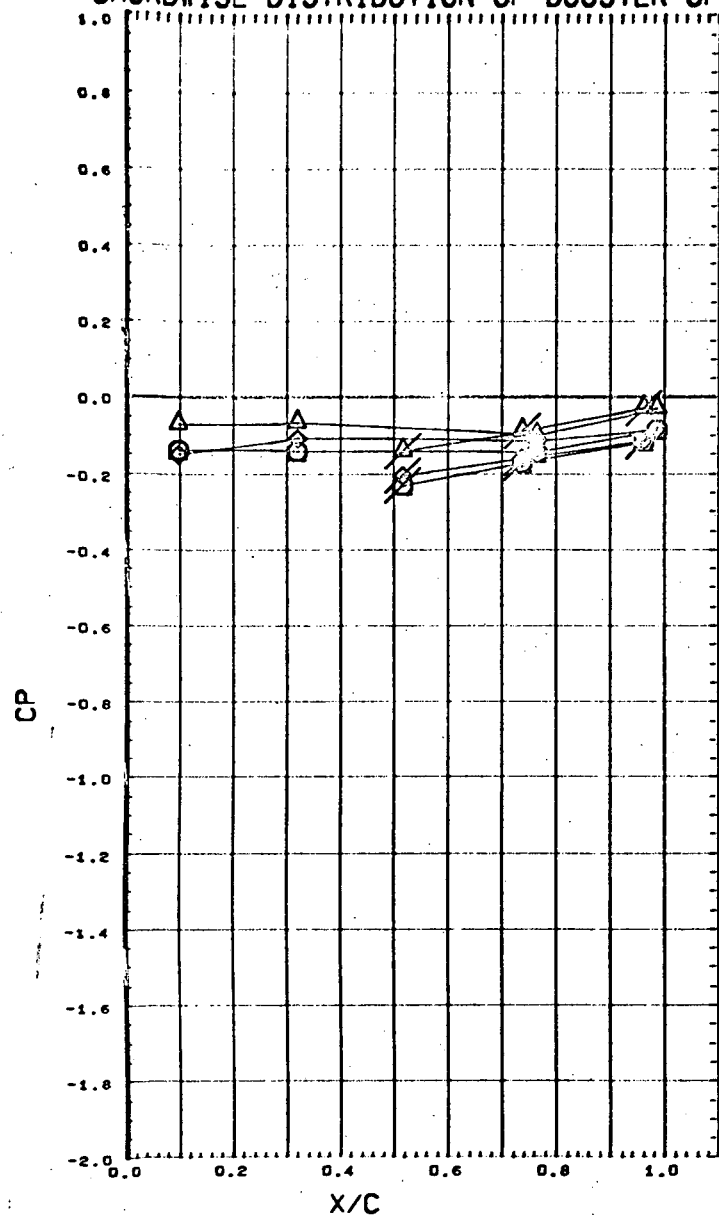


SYMBOL	DELTA	Y/B	M1
○	3.882	0.773	1.299
△	5.980		

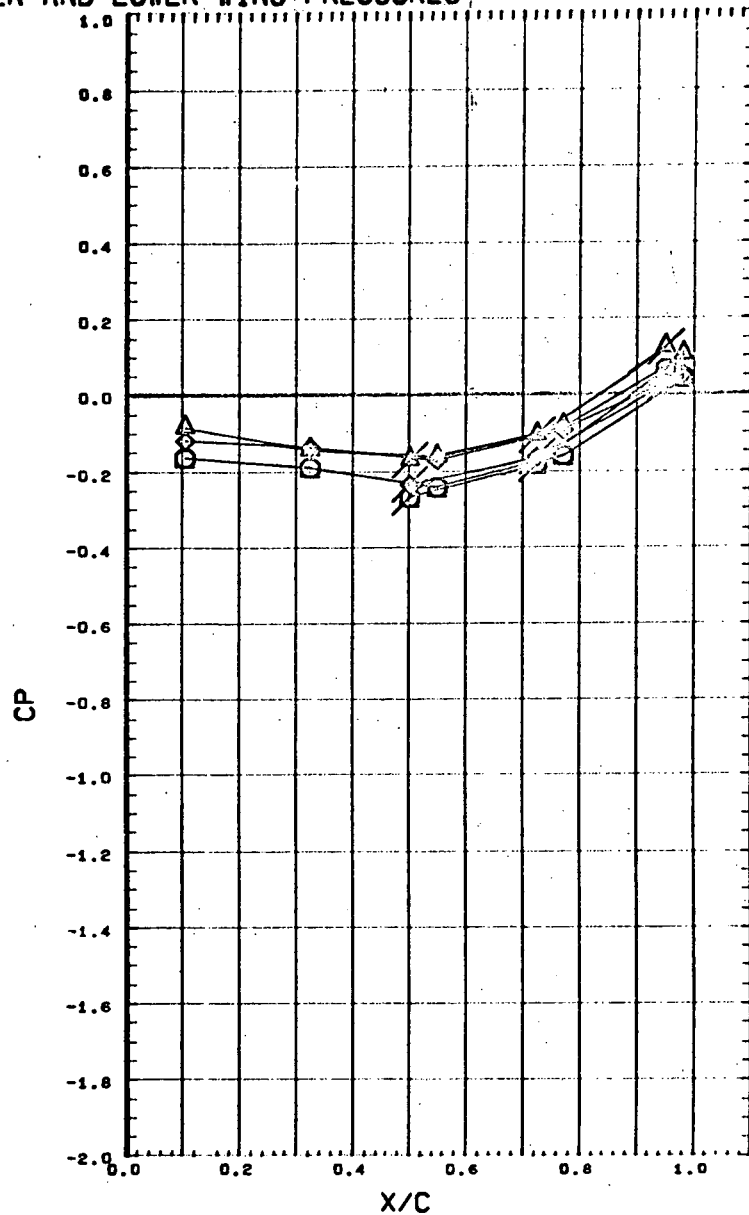
PARAMETRIC VALUES		
ALFB	0.000	DX/L
I	0.000	0.036

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC056)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC056)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



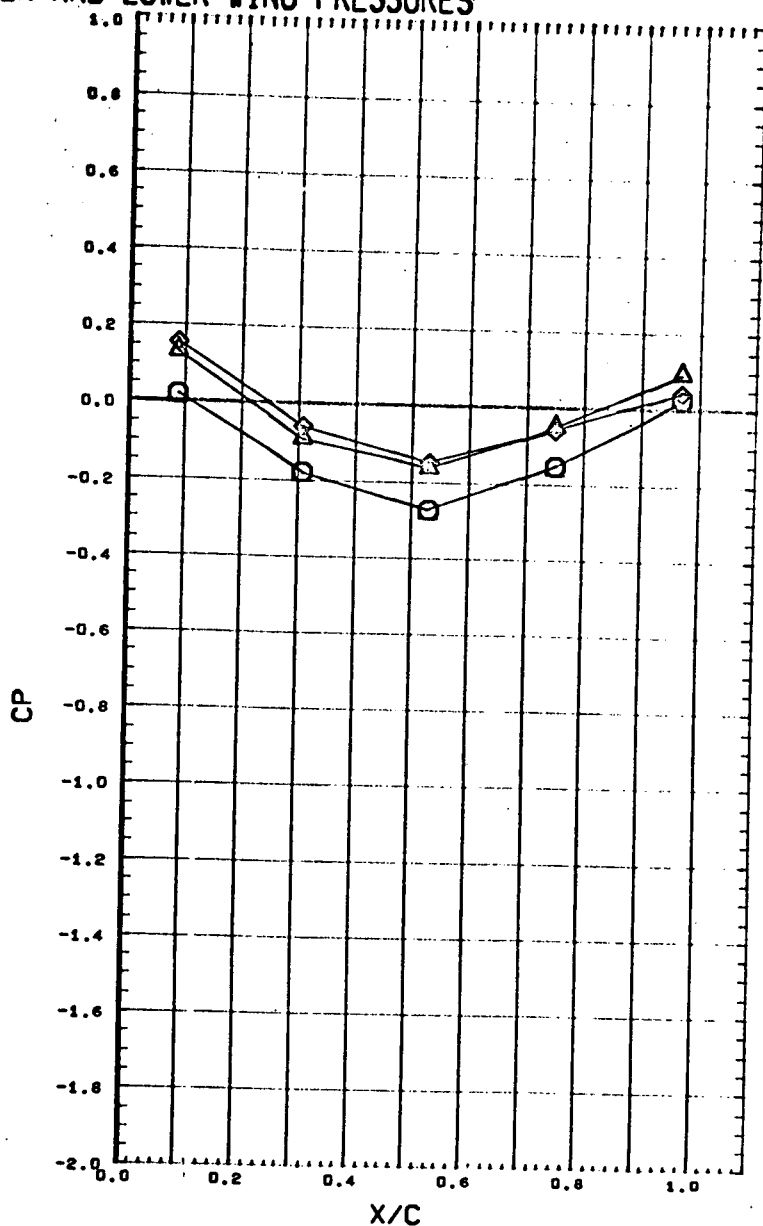
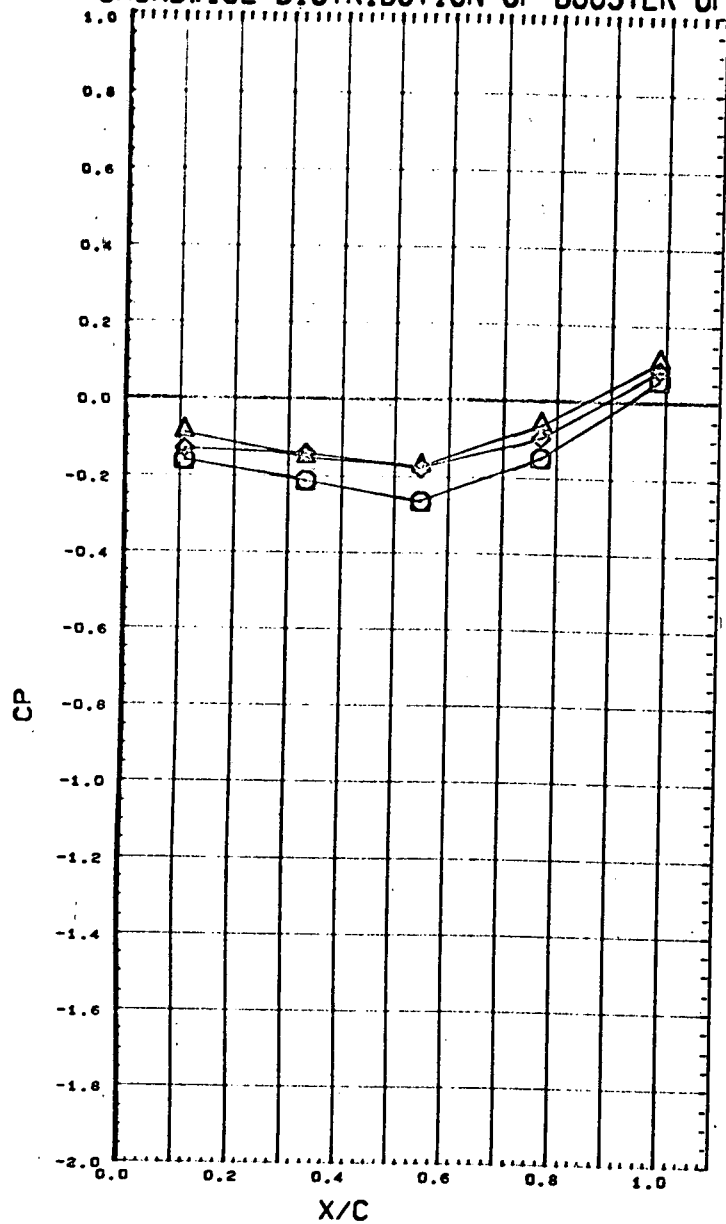
SYMBOL	BETA	Y/B	M1
○	4.097	0.221	0.599
△	0.032	0.359	
◇	4.299		



PARAMETRIC VALUES		
ALFB	- 6.000	DX/L 0.036
1	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC007)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC007)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

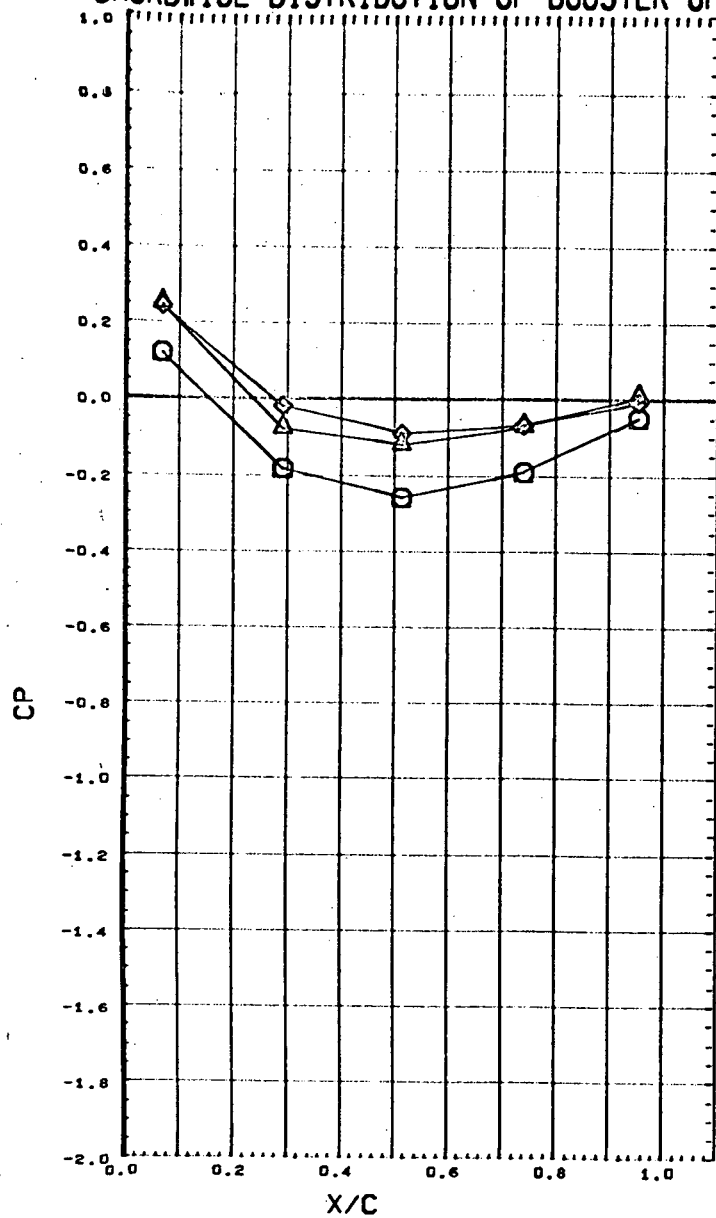


SYMBOL	BETA	Y/B	M1
△	4.097	0.497	0.599
◇	0.032	0.635	
○	4.299		

PARAMETRIC VALUES		
ALFB	- 6.000	CX/L 0.036
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC057)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC057)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

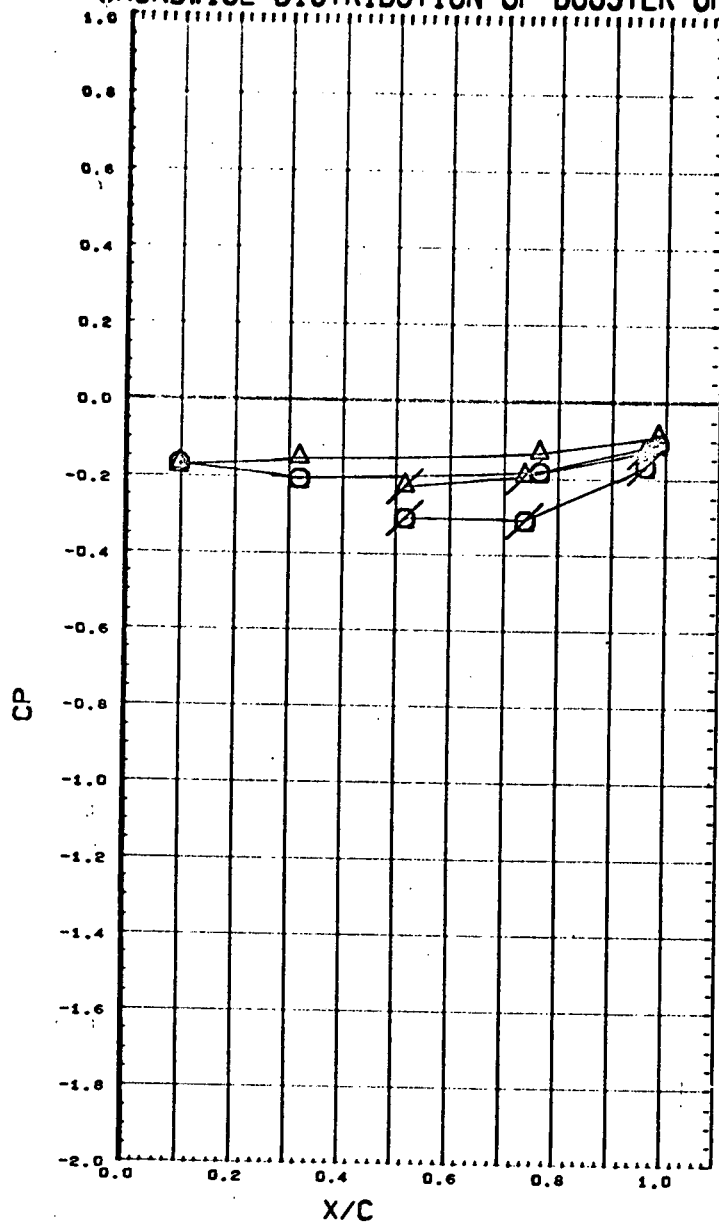


SYMBOL	BETA	Y/D	M1
△	4.097	0.773	0.599
□	0.032		
◇	4.299		

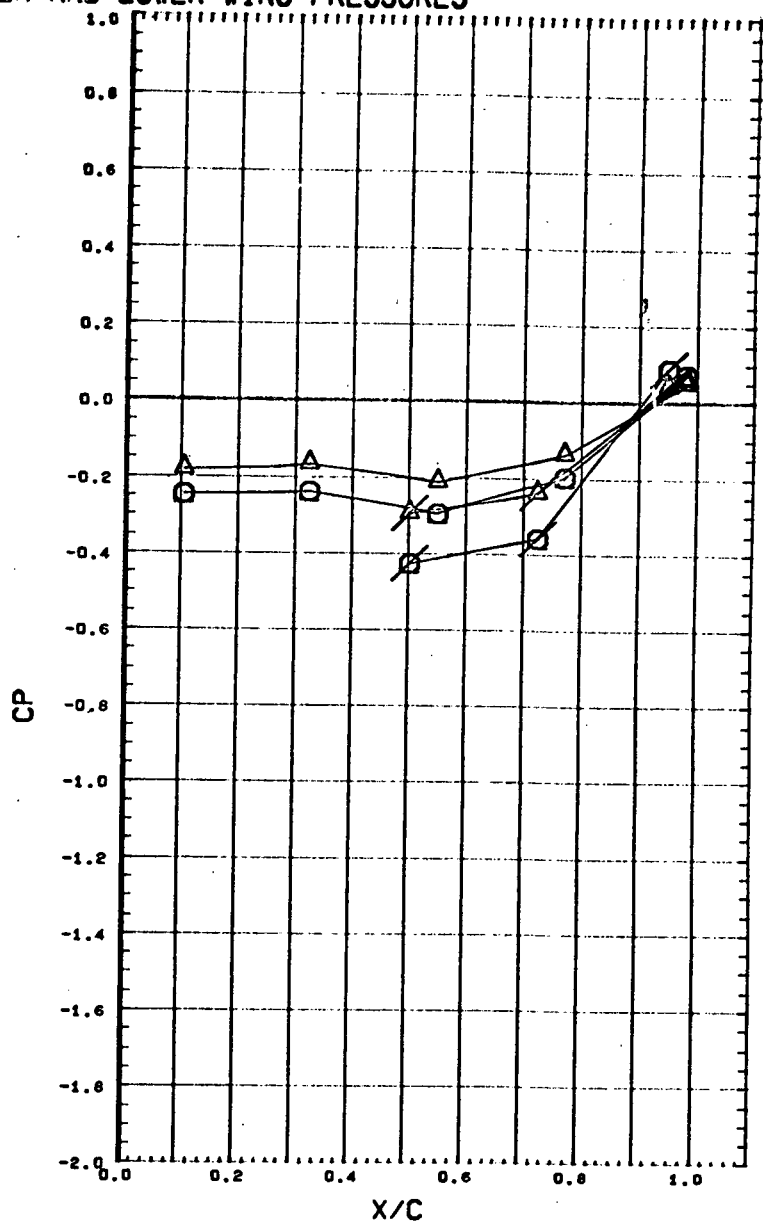
PARAMETRIC VALUES			
ALFB	6.000	CX/L	0.036
I	0.000		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC007)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC007)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



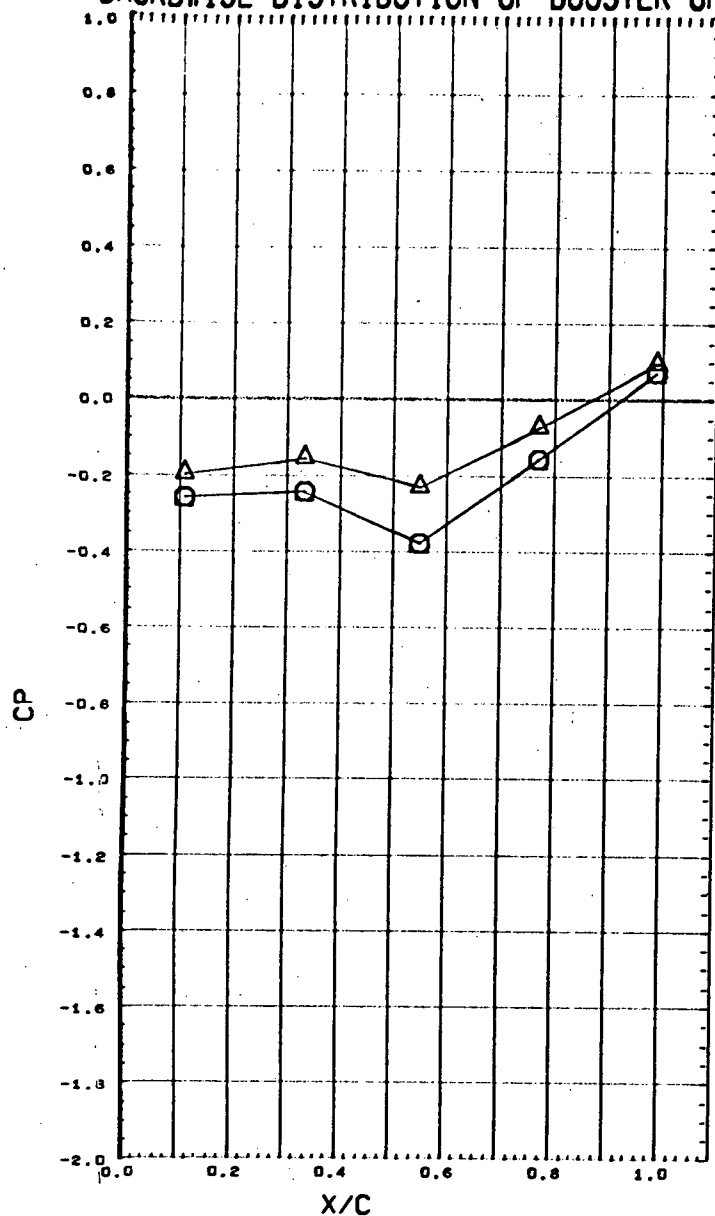
SYMBOL	BETA	Y/D	M1
○	4.138	0.221	0.951
△	4.250	0.359	



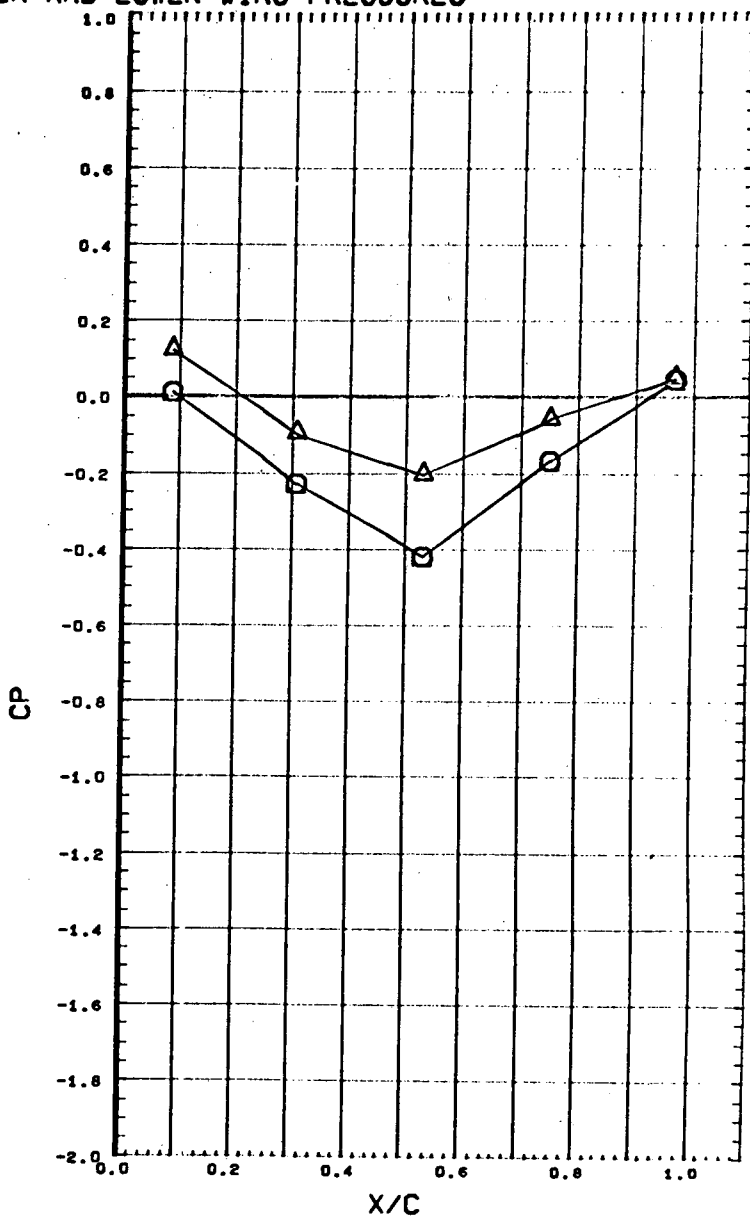
PARAMETRIC VALUES		
ALFB	6.000	DX/L 0.036
I	0.000	

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC007) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTC007) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



SYMBOL	BETA	Y/B	M1
○	4.138	0.497	0.951
△	4.250	0.635	

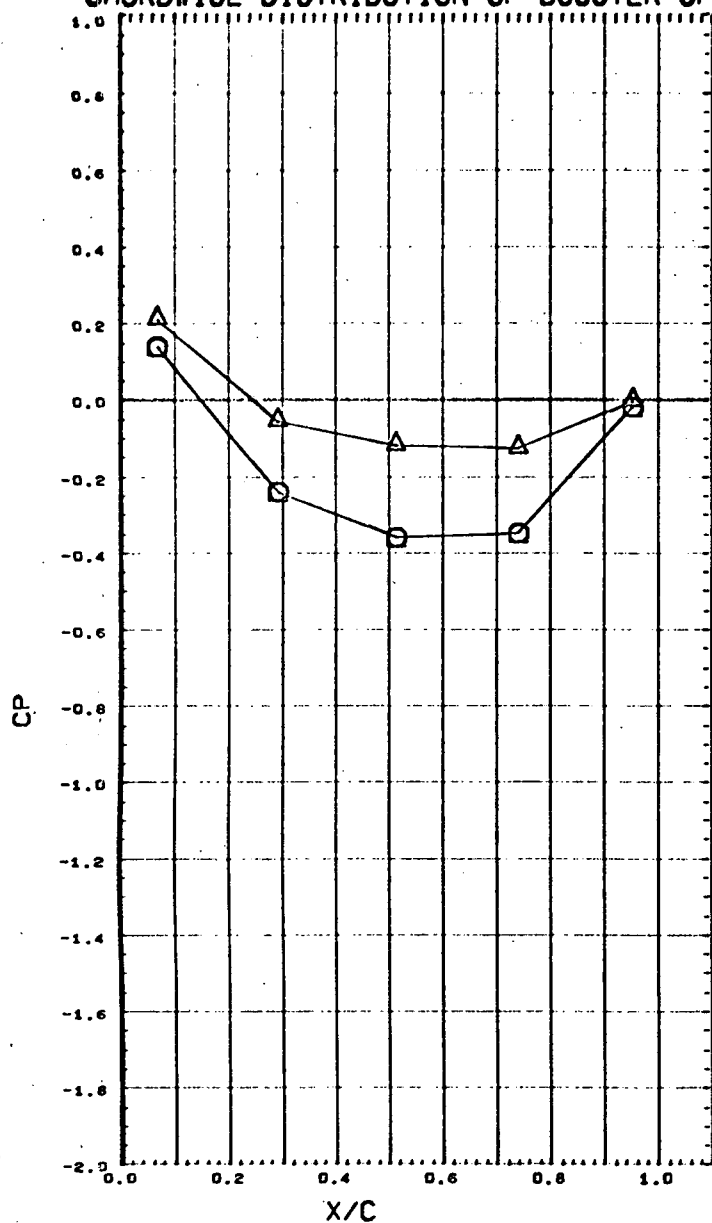


PARAMETRIC VALUES		
ALFB	6.000	DX/L
I	0.000	0.030

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC007)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC007)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)



# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

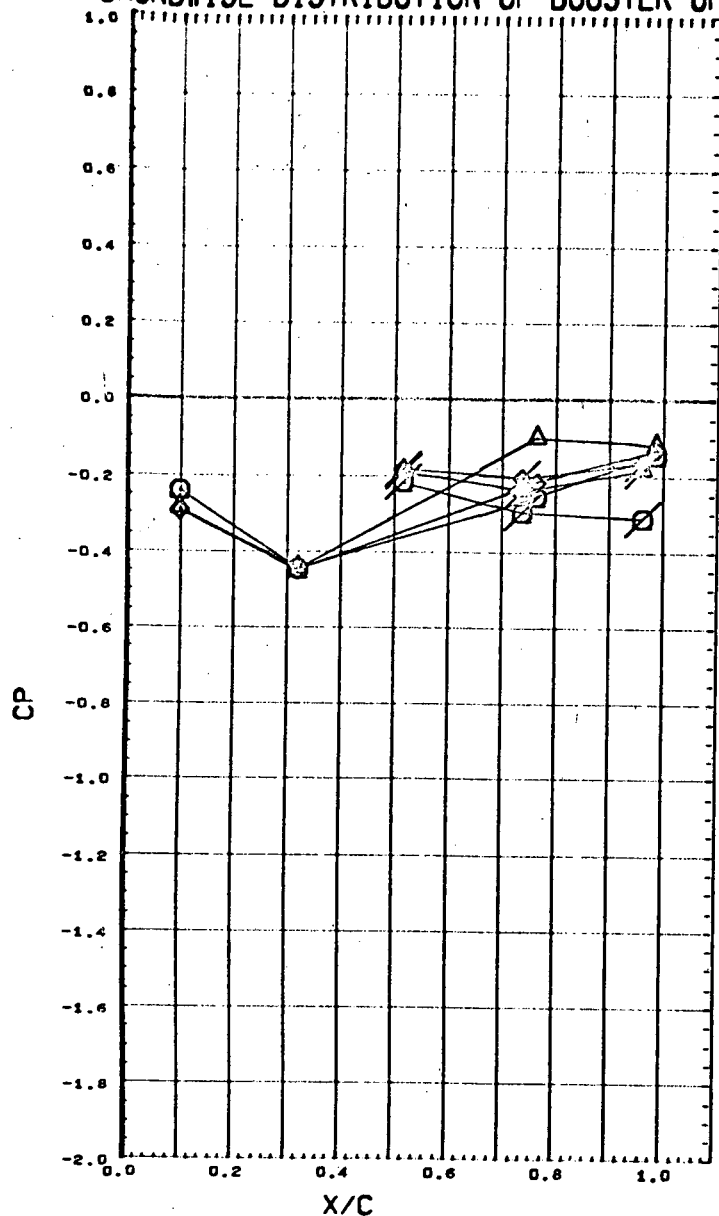


SYMBOL	BETA	Y/D	M1
○	4.138	0.773	0.951
△	4.250		

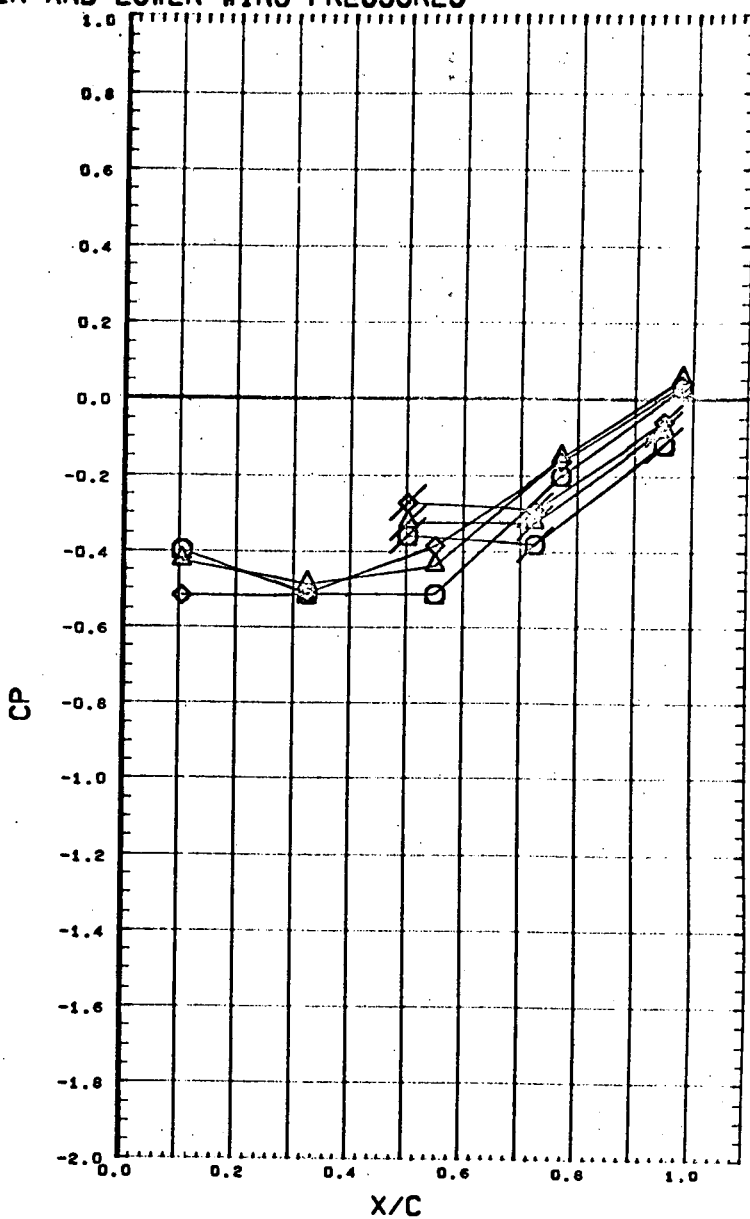
PARAMETRIC VALUES		
ALFB	- 6.000	DX/L 0.036
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC057)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC057)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



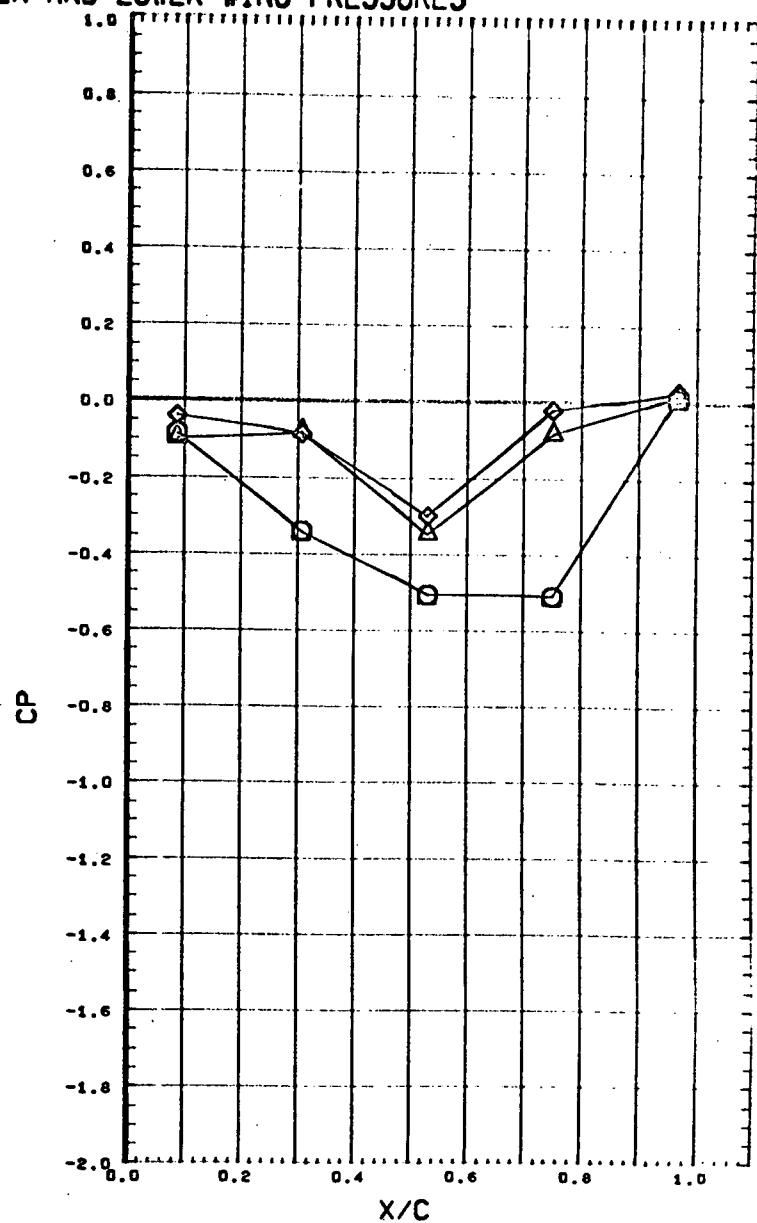
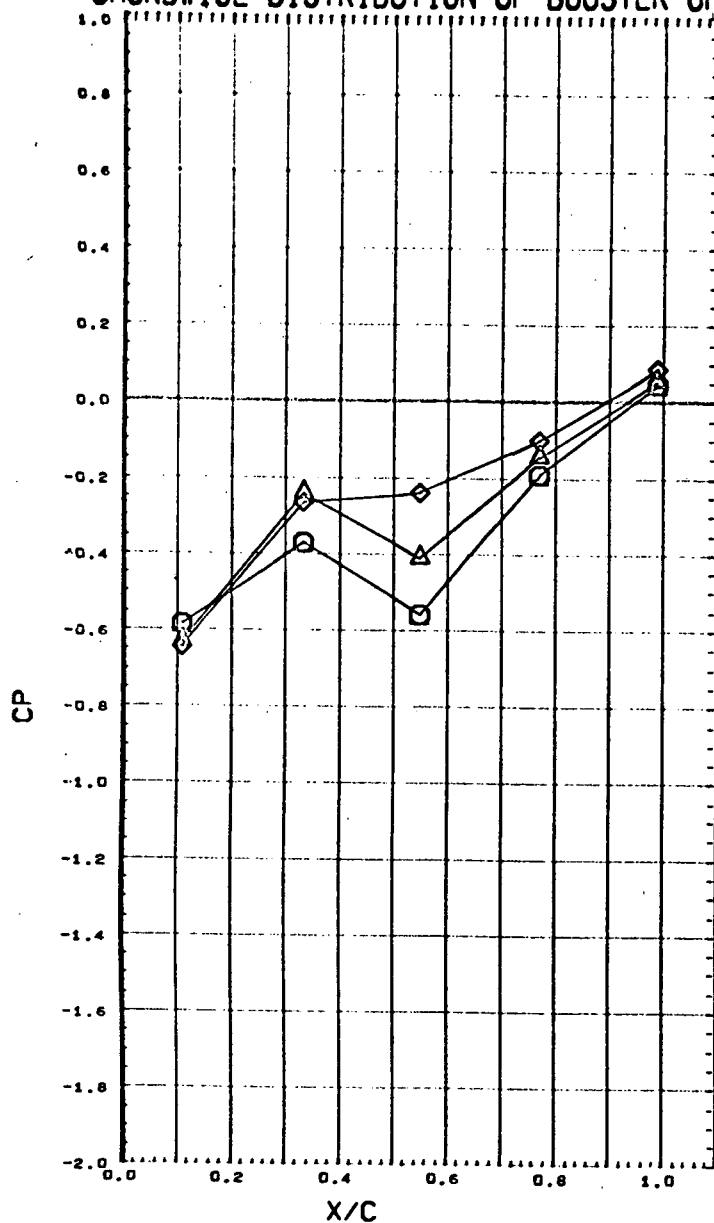
SYMBOL	BETA	Y/B	M1
○	- 4.168	0.221	0.995
△	0.062	0.359	
◇	4.315		



PARAMETRIC VALUES			
ALFB	- 6.000	DX/L	0.036
I	0.000		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BICG07)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCG07)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

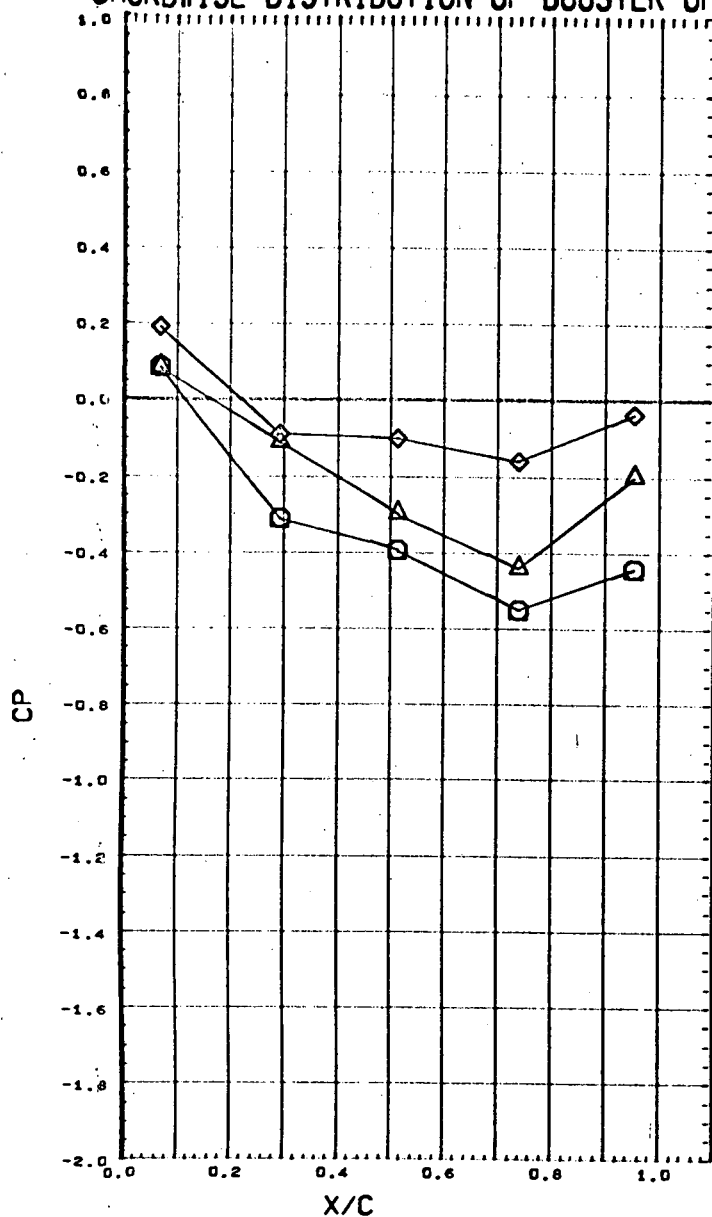


SYMBOL	BETA	Y/B	M1
○	4.160	0.497	0.995
△	0.062	0.635	
◇	4.315		

PARAMETRIC VALUES		
ALFD	6.000	0.036
I	0.000	

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BT0057) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CT0057) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

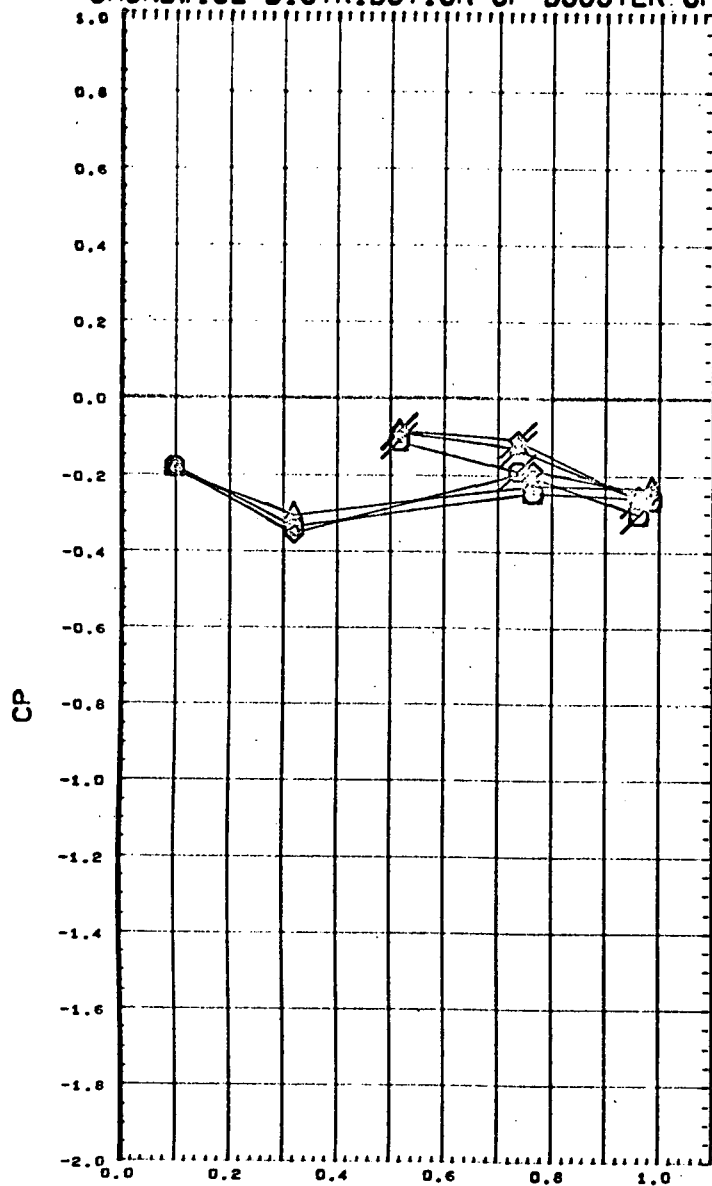


SYMBOL	BETA	Y/B	M1
△	4.168	0.773	0.995
□	0.062		
◇	4.315		

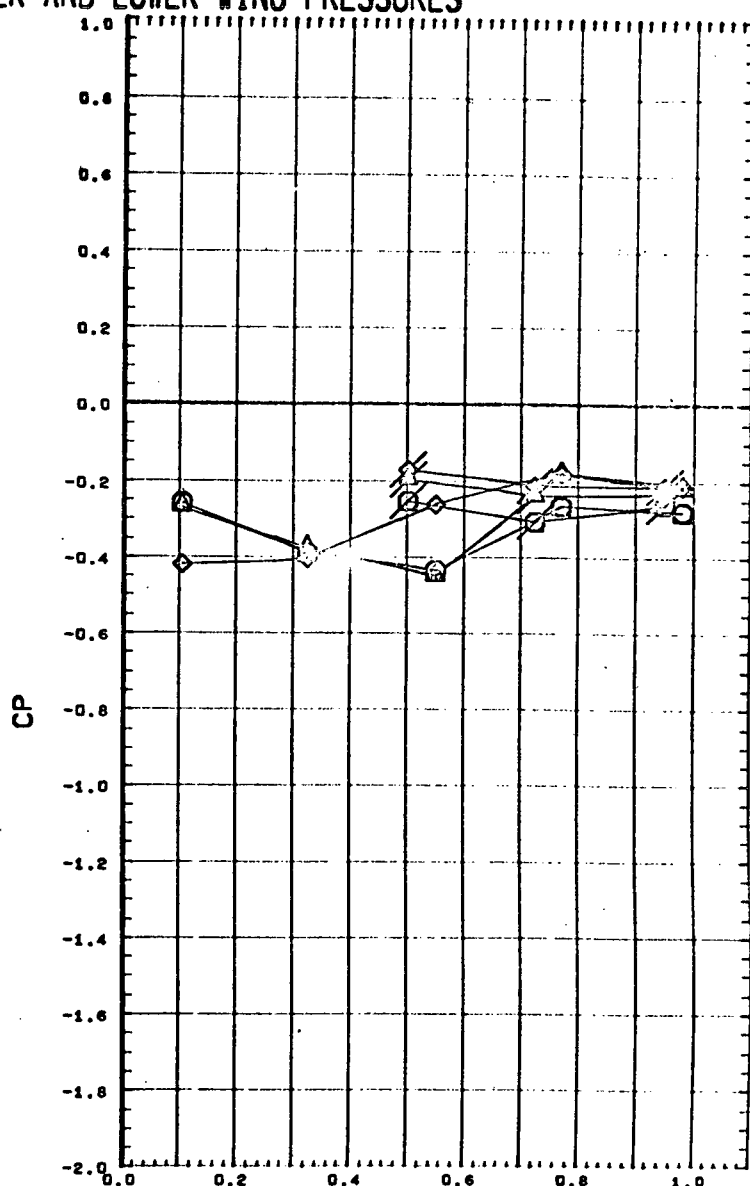
PARAMETRIC VALUES		
ALFB	6.000	0.036
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCGG7)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCGG7)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



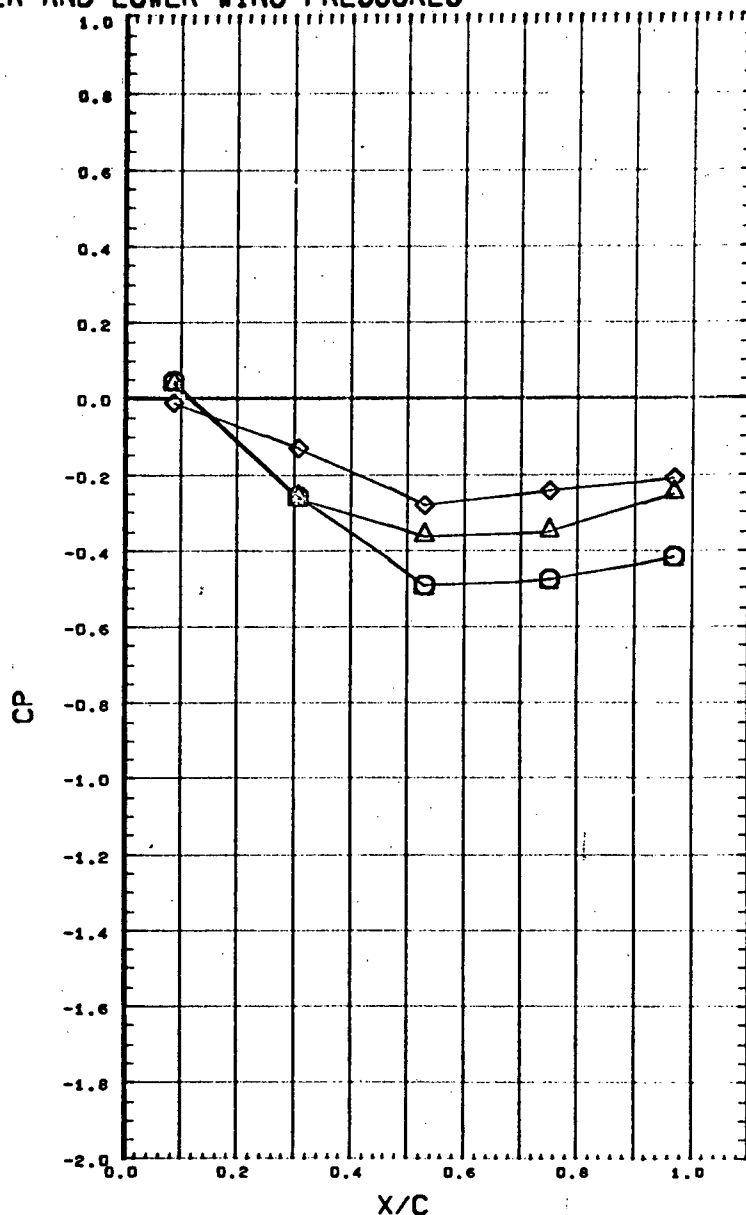
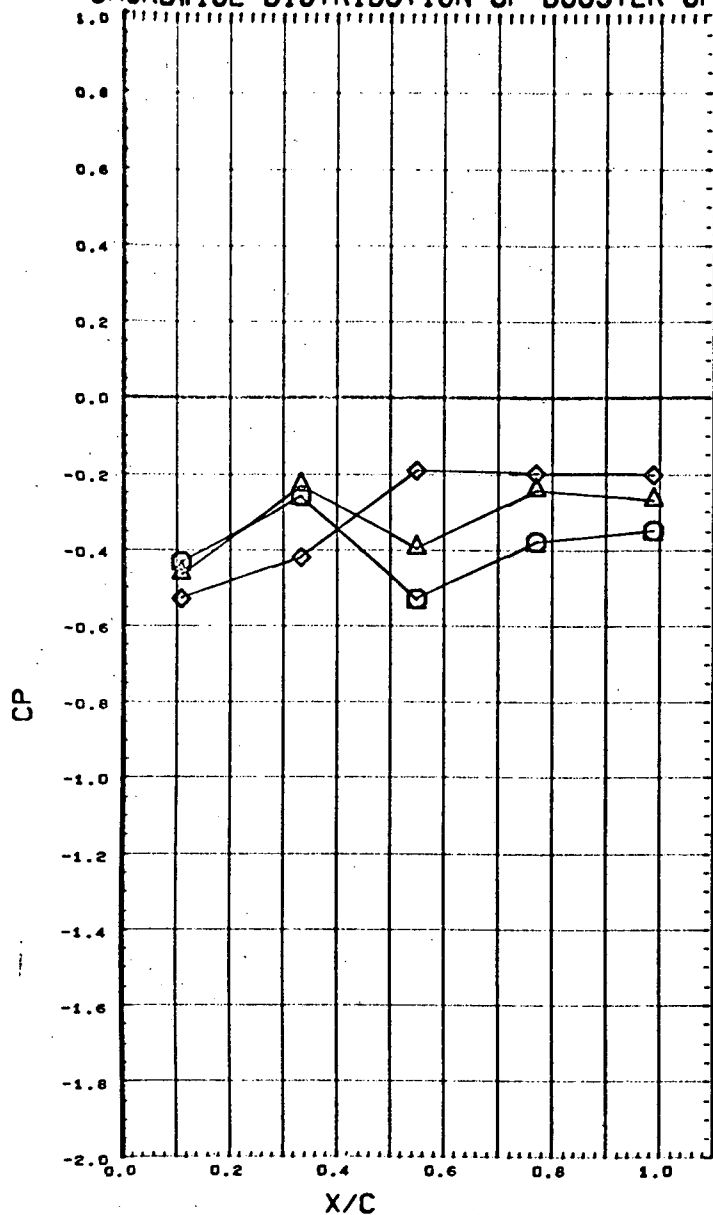
SYMBOL	BETA	Y/D	M1
○	4.195	0.221	1.100
△	0.061	0.359	
◇	4.344		



PARAMETRIC VALUES			
ALFB	6.000	OX/L	0.036
I	0.000		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BT0067)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CT0067)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

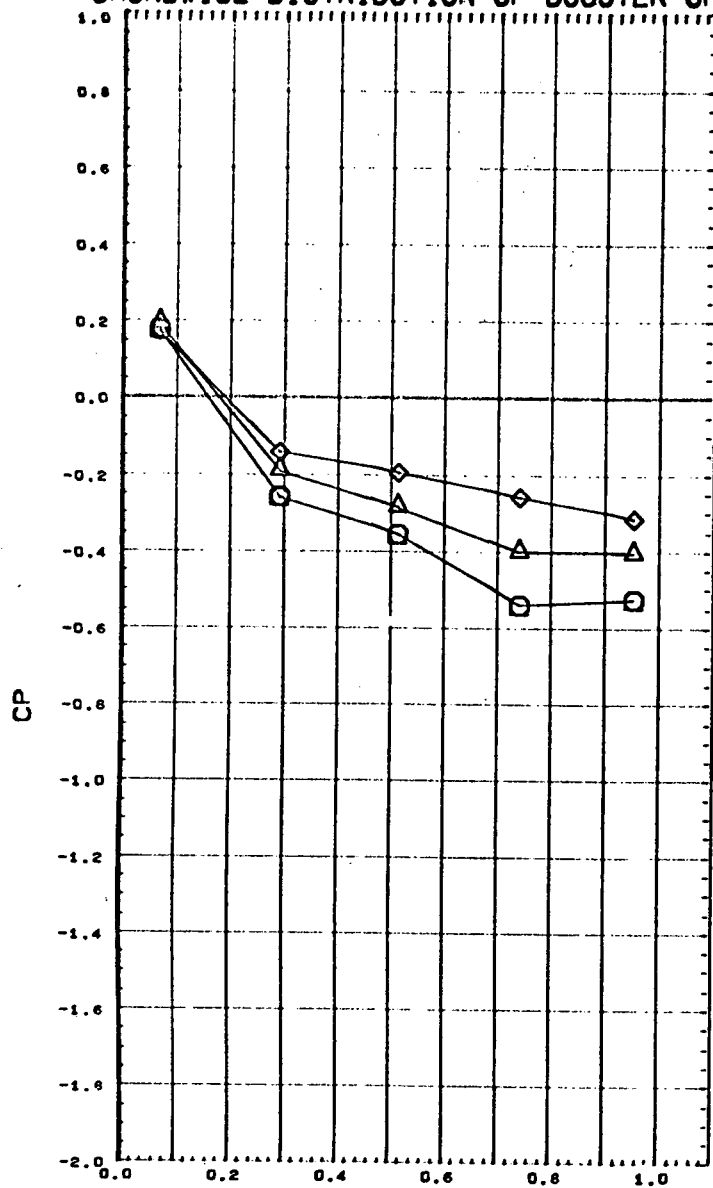


SYMBOL	BETA	Y/B	M1
○	4.195	0.497	1.100
△	0.061	0.635	
◇	4.344		

PARAMETRIC VALUES		
ALFB	6.000	DX/L 0.036
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC007)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC007)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

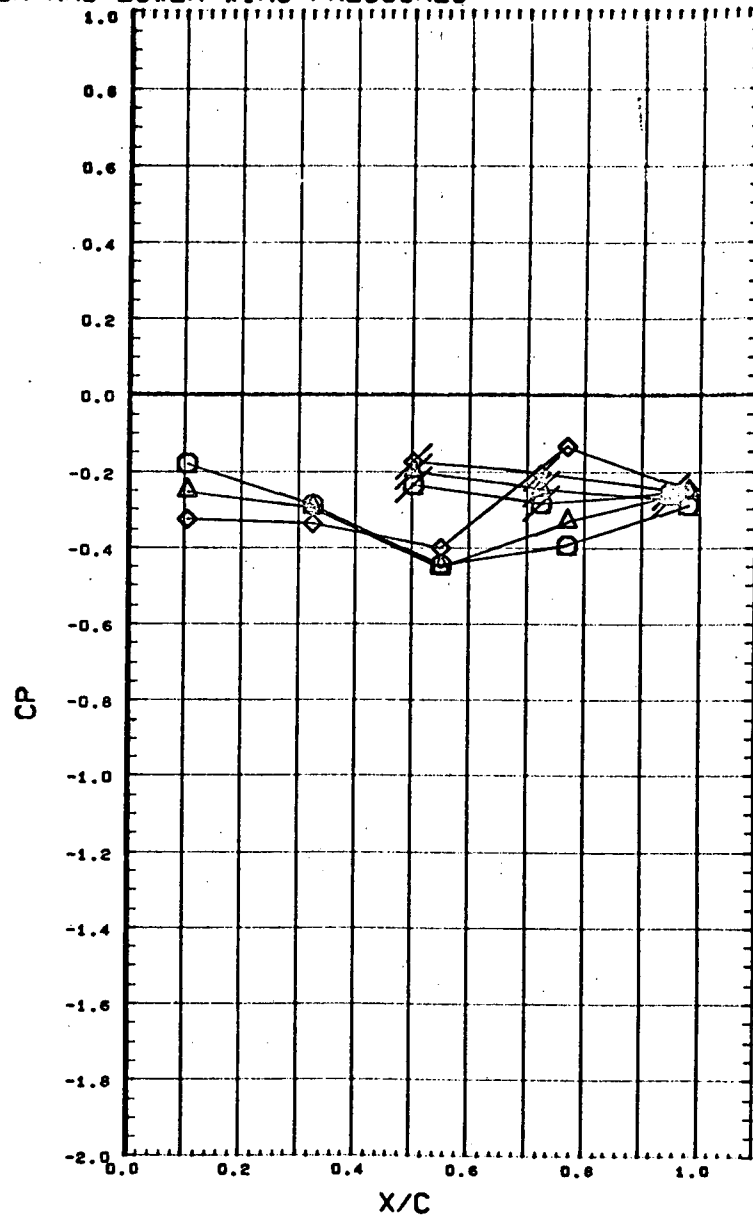
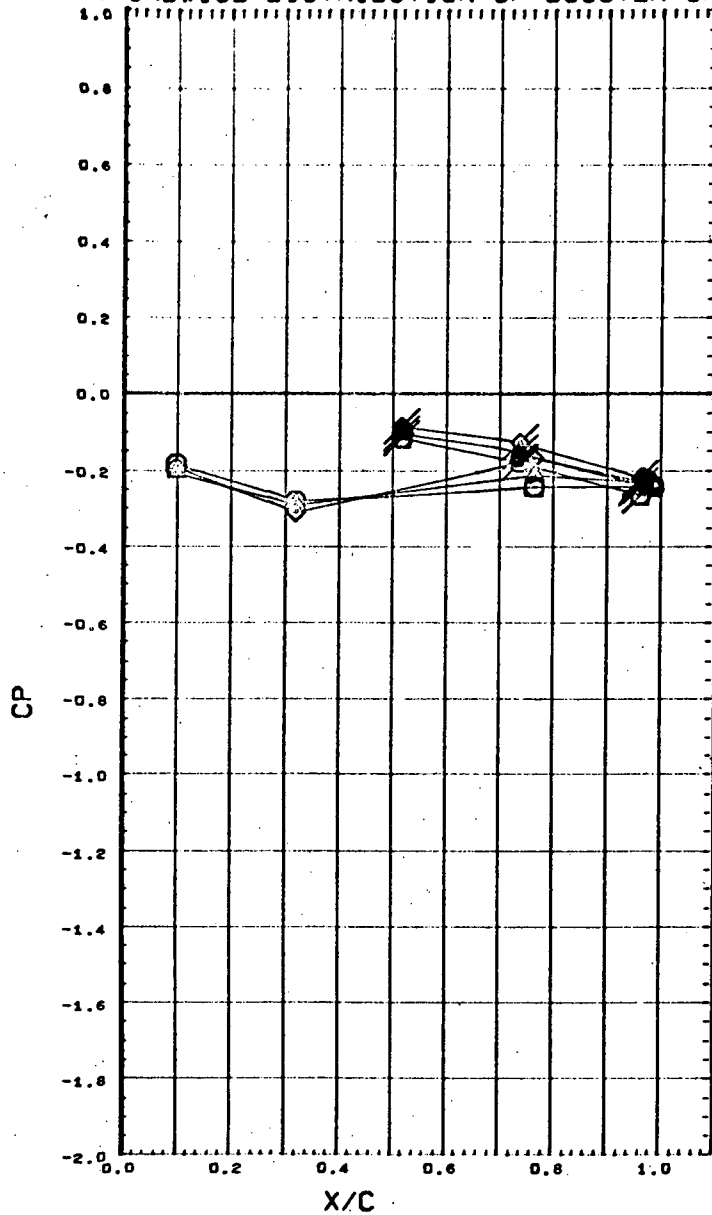


SYMBOL	BETA	Y/B	M1
○	4.195	0.773	1.100
△	0.061		
◇	4.344		

PARAMETRIC VALUES			
ALFB	6.000	DX/L	0.036
I	0.000		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(DTG07)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTG07)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



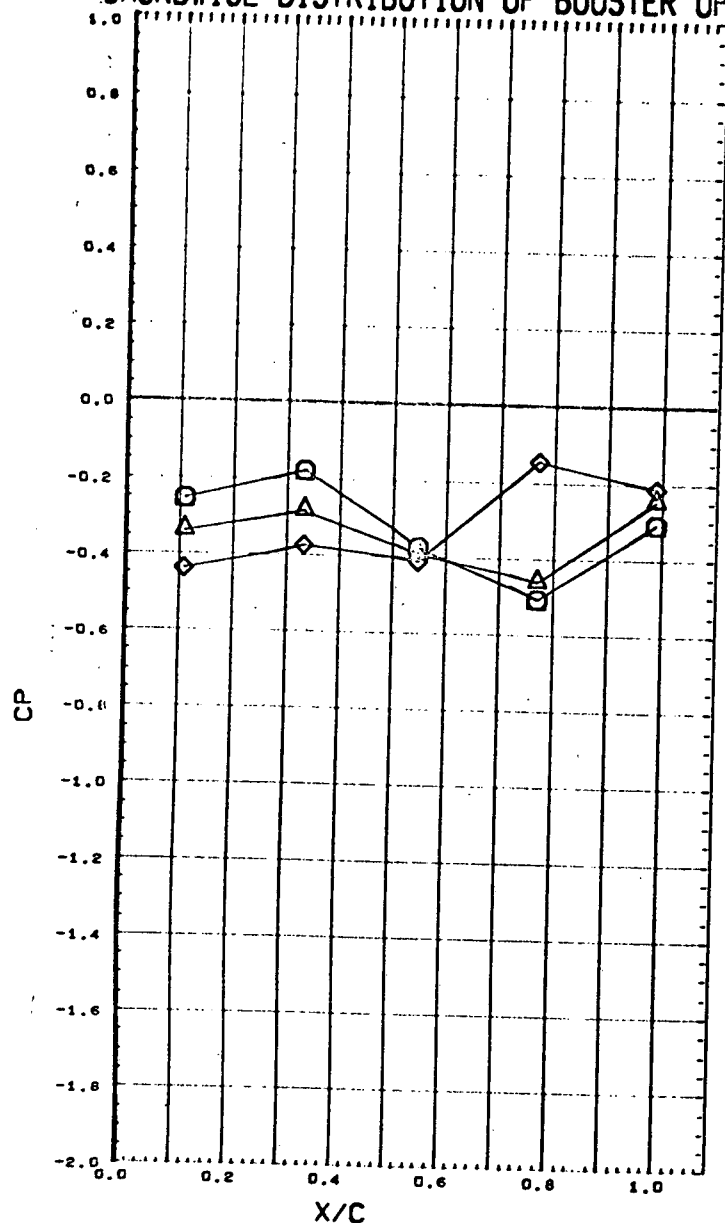
SYMBOL	BETA	Y/B	M1
○	4.213	0.221	1.199
△	0.048	0.359	
◇	4.359		

PARAMETRIC VALUES			
ALFB	6.000	DX/L	0.036
I	0.000		

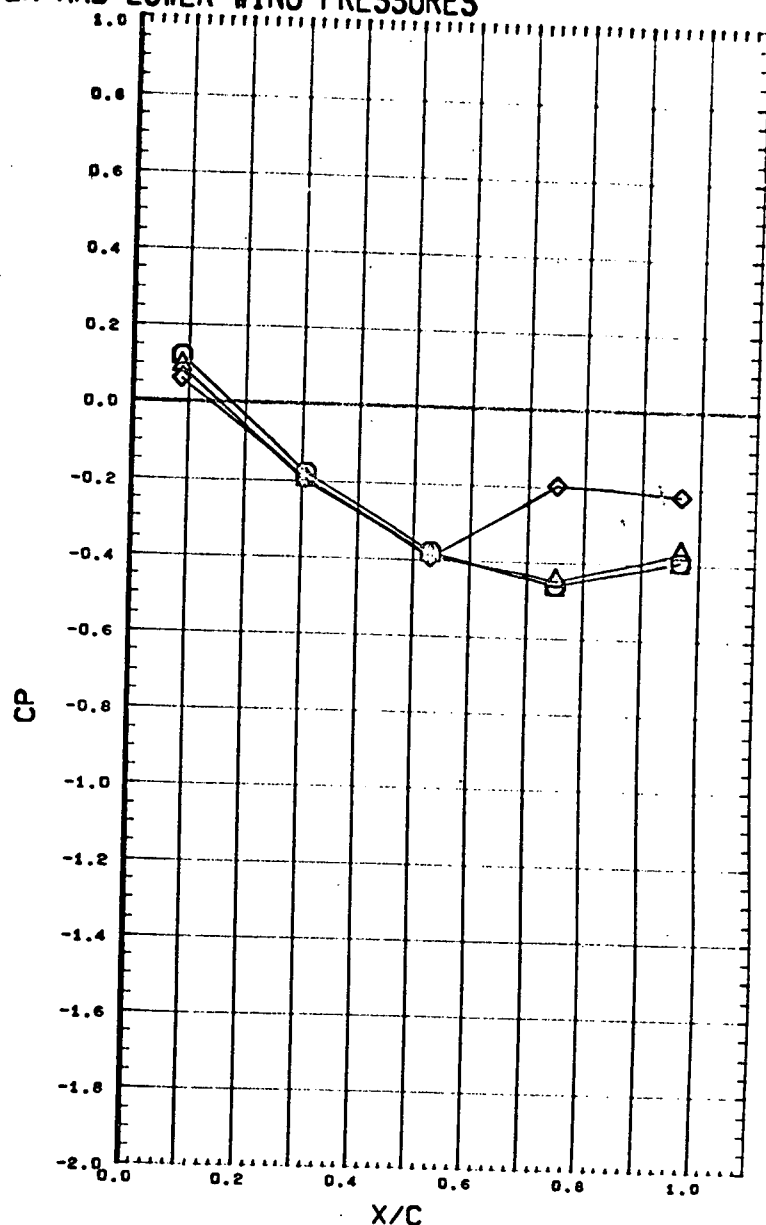
DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCD07)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCD07)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)



# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



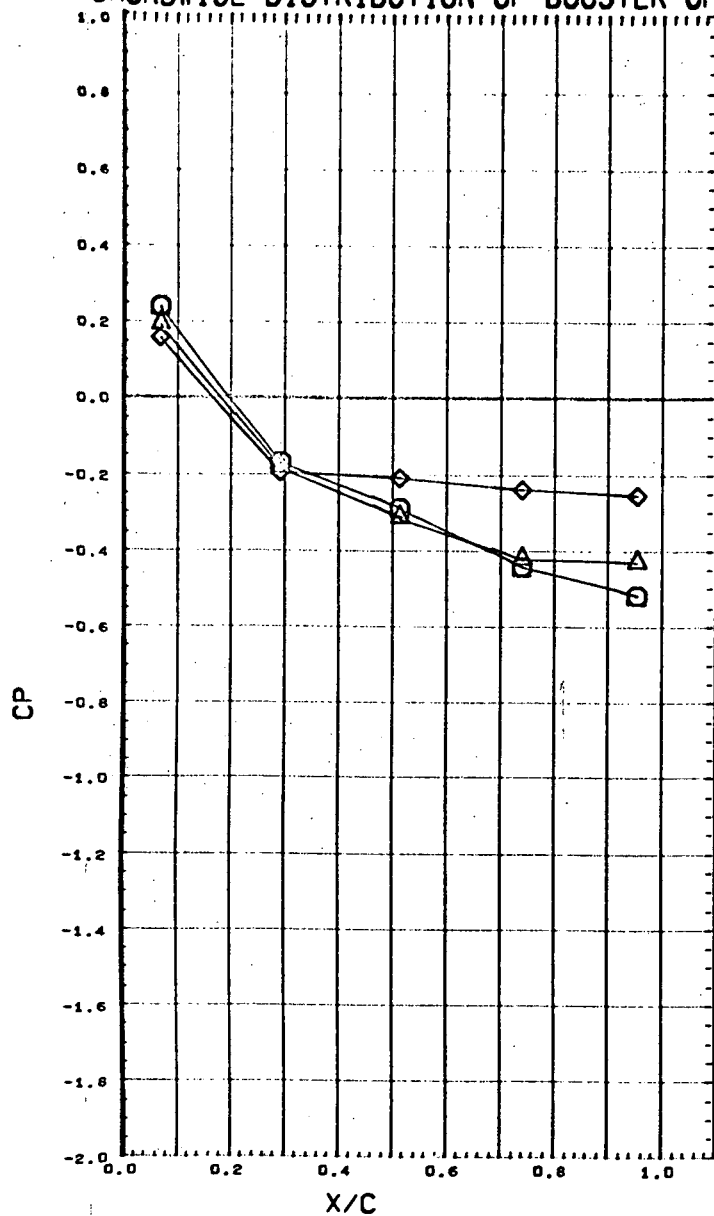
SYMBOL	BETA	Y/D	M1
○	4.213	0.497	1.199
△	0.048	0.635	
◇	4.359		



PARAMETRIC VALUES		
ALFB	6.000	DX/L
I	0.000	0.036

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC007)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC007)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

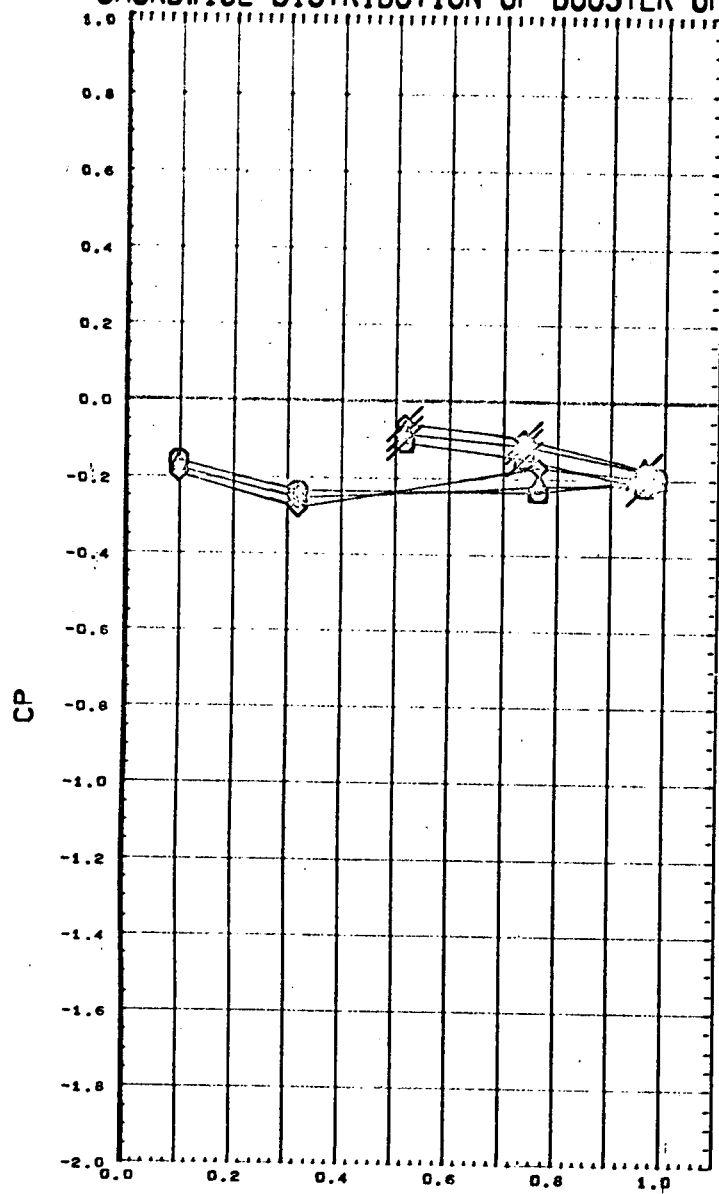


SYMBOL	BETA	Y/B	M1
○	4.213	0.773	1.199
△	0.048		
◇	4.359		

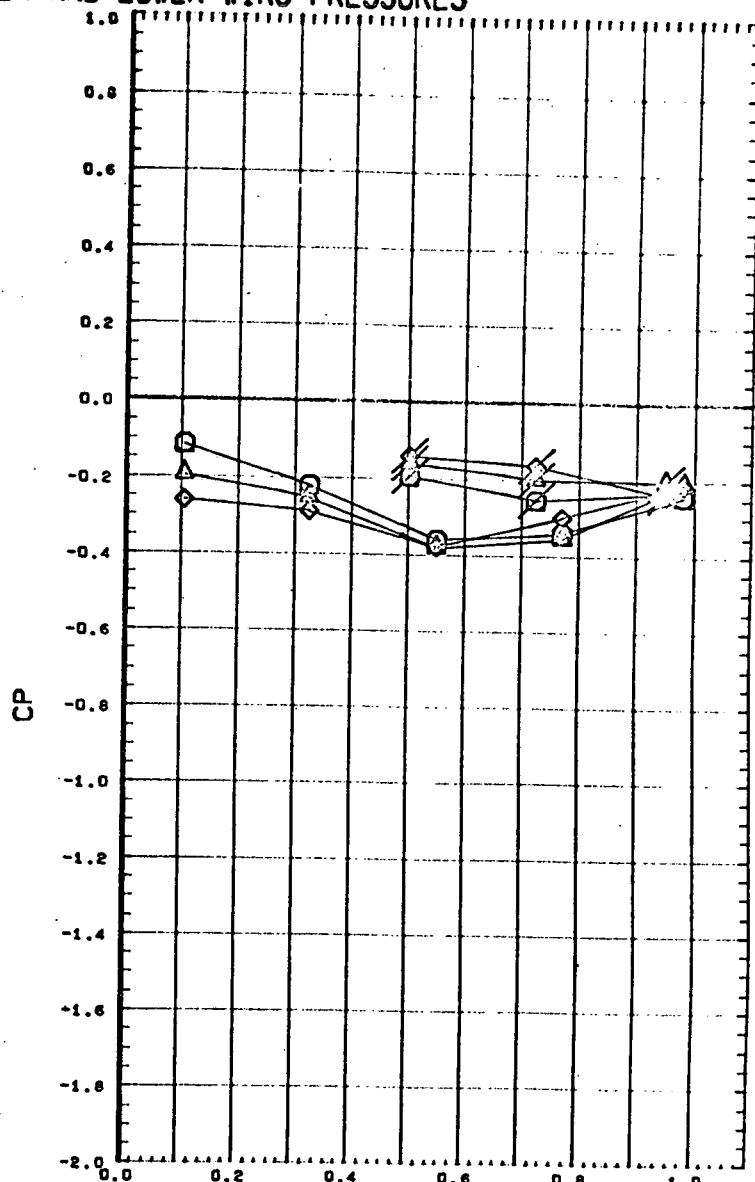
PARAMETRIC VALUES		
ALFB	- 6.000	DX/L 0.036
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCG57)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCG57)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



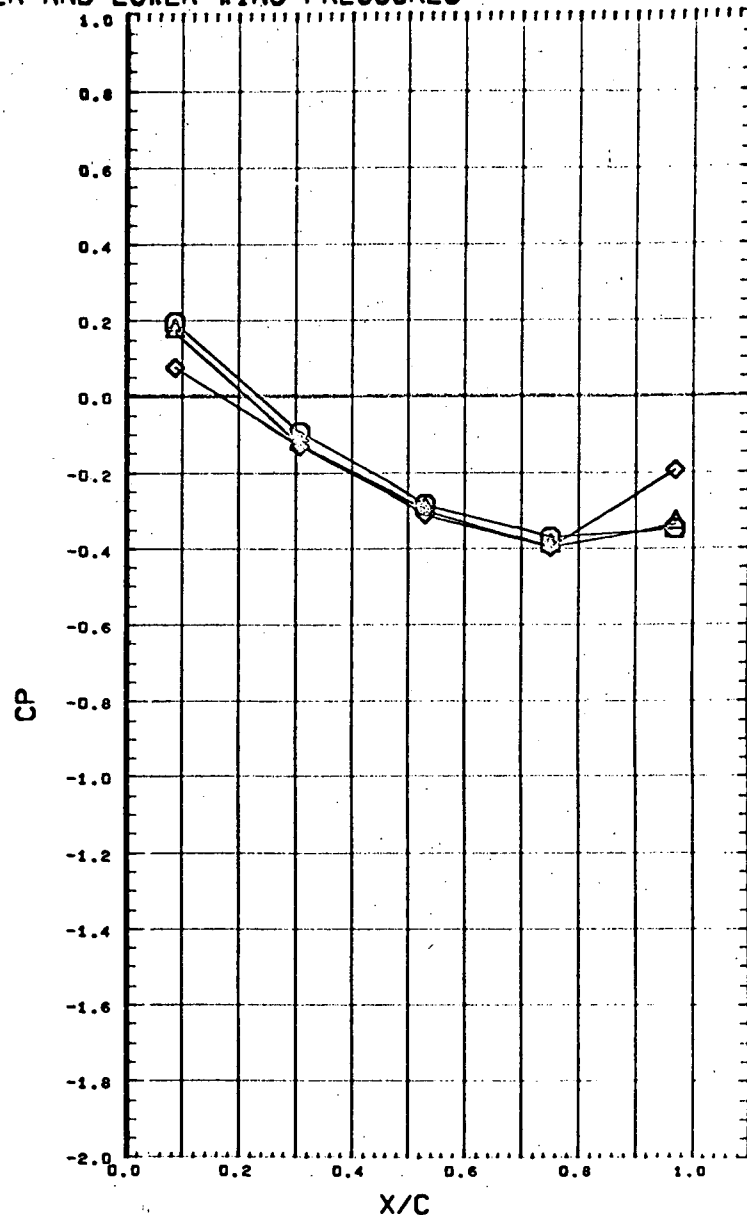
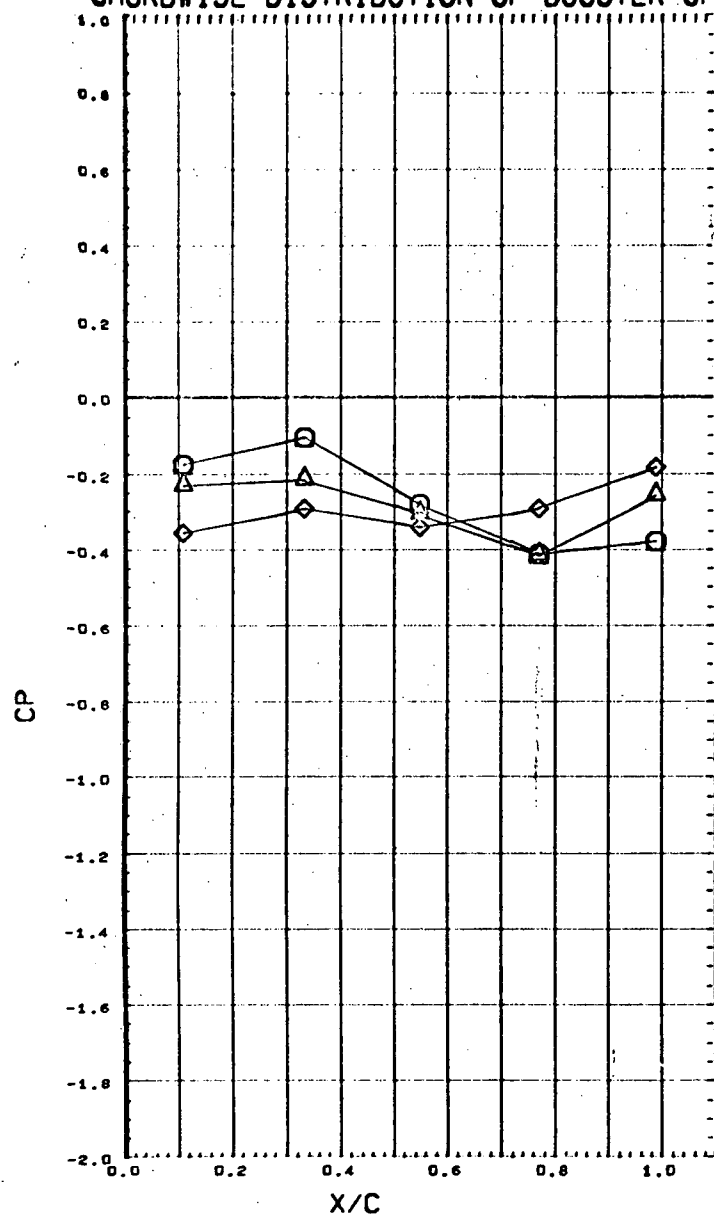
SYMBOL	BETA	Y/B	M1
(B)TC007	4.204	0.221	1.297
(C)TC007	0.035	0.359	
(C)TC007	4.318		



PARAMETRIC VALUES		
ALFB	- 6.000	DX/L 0.036
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(B)TC007	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(C)TC007	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

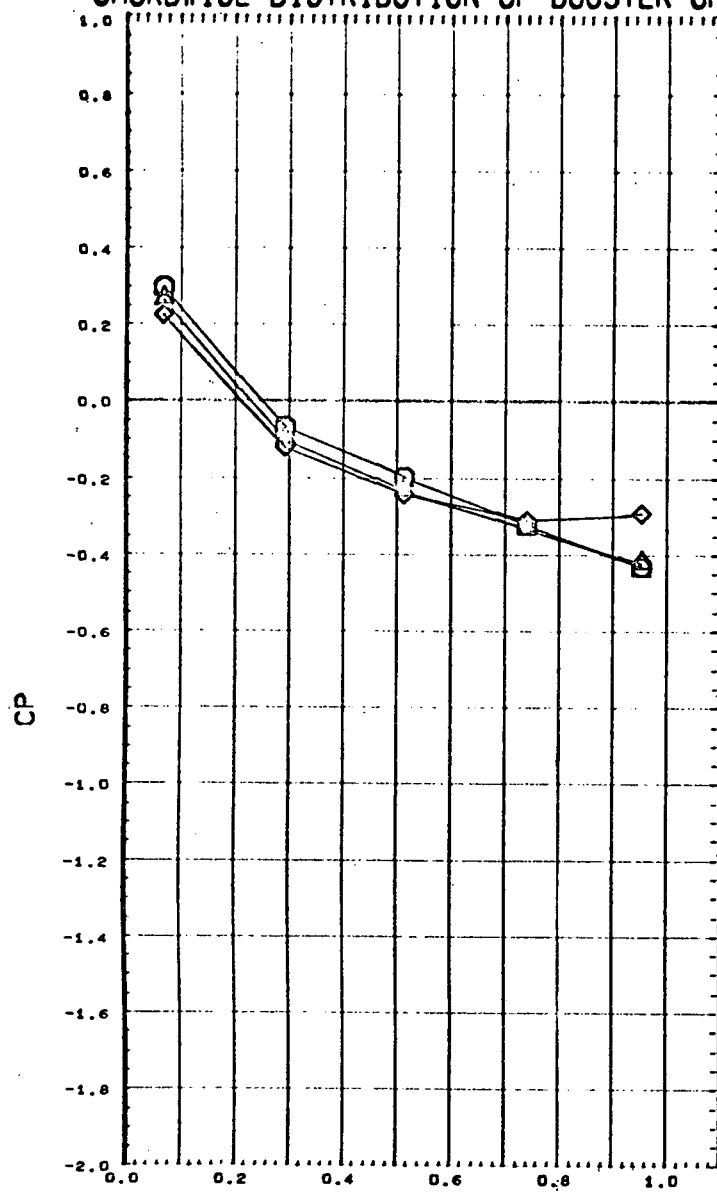


SYMBOL	BETA	Y/B	M1
○	4.204	0.497	1.297
△	0.635	0.635	
◇	4.318		

PARAMETRIC VALUES		
ALFB	6.000	DX/L 0.536
I	0.000	

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC057) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTC057) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

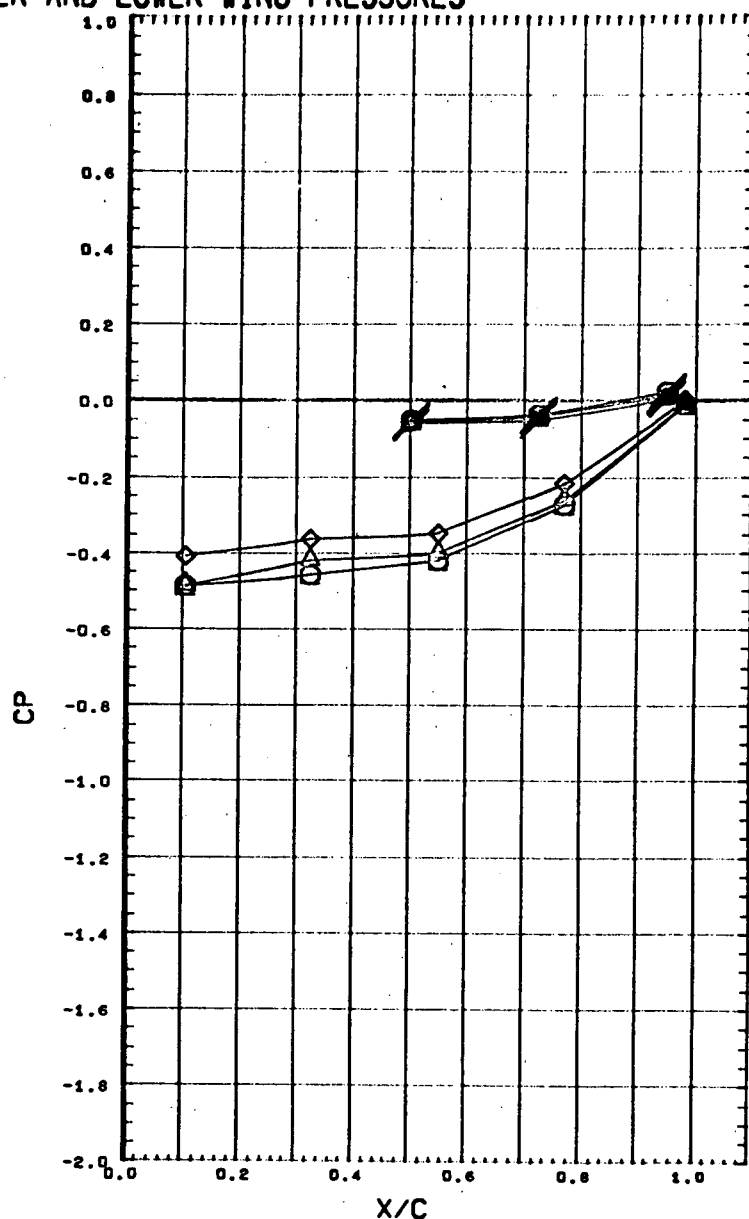
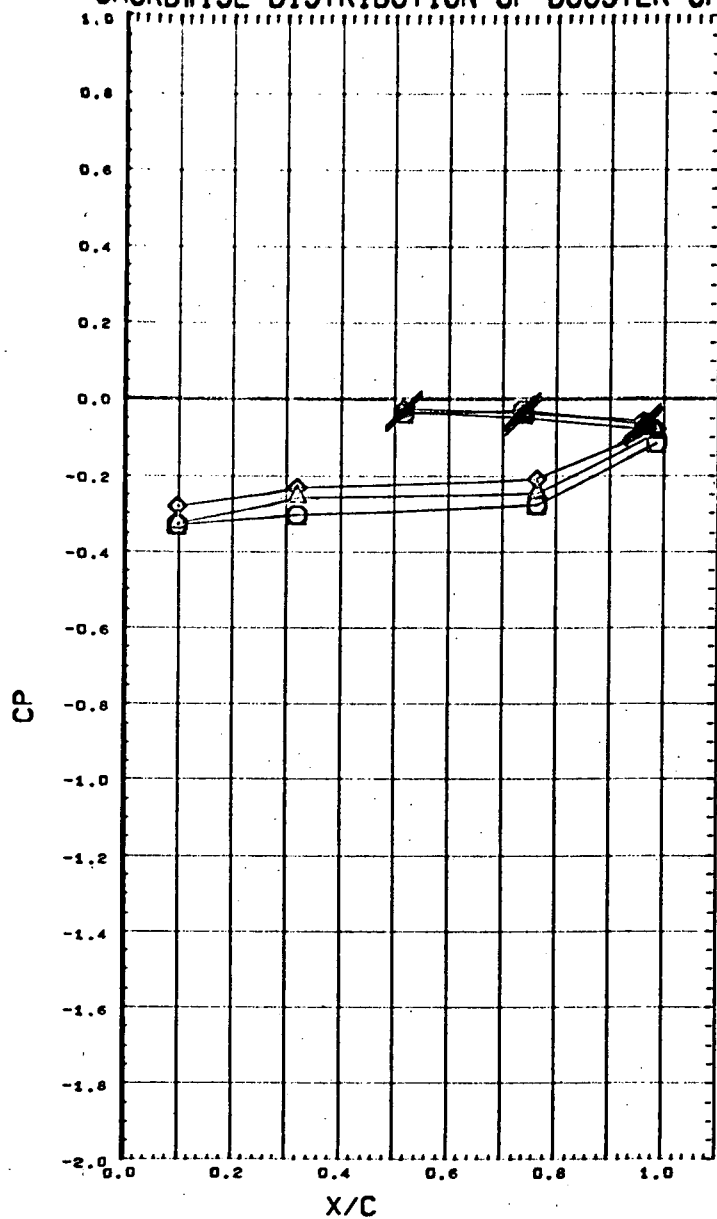


SYMBOL	BETA	Y/B	M1
○	4.204	0.773	1.297
△	0.035		
◇	4.318		

PARAMETRIC VALUES		
ALFB	- 6.000	0.036
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC007)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC007)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

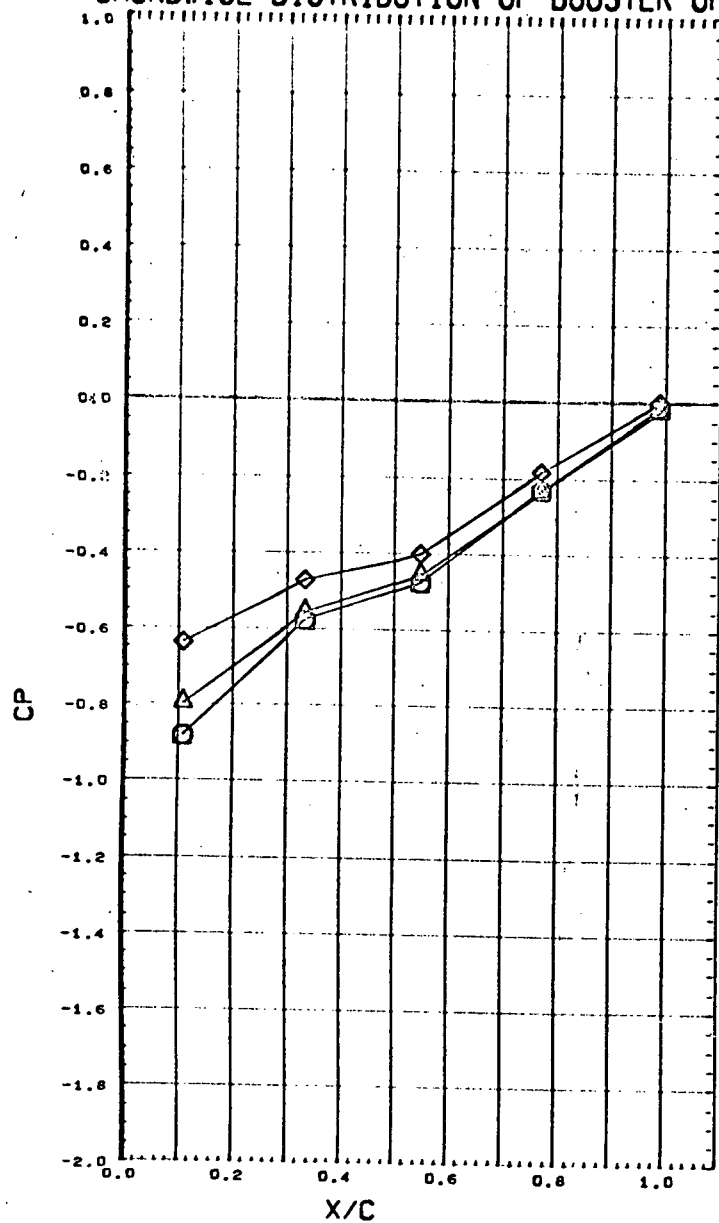


SYMBOL	BETA	Y/B	M1
○	3.664	0.221	0.600
△	0.026	0.359	
◇	3.735		

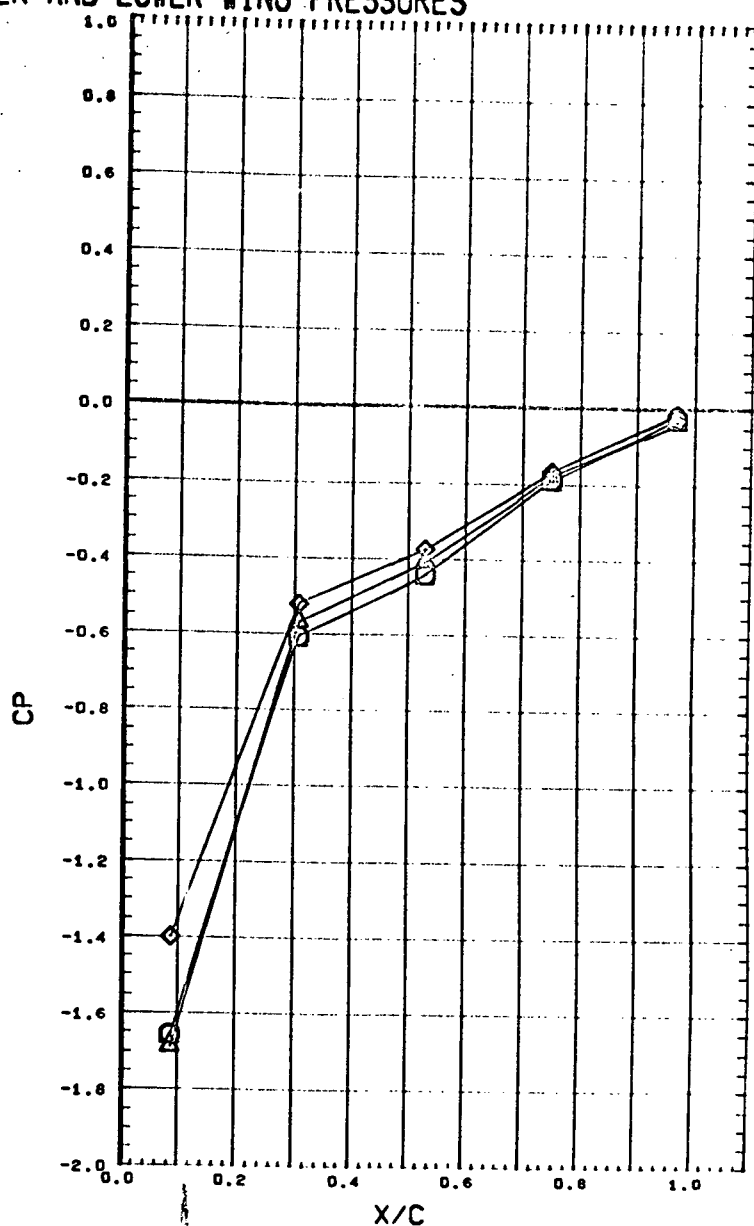
PARAMETRIC VALUES		
ALFB	6.000	DX/L 0.036
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC008)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC008)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



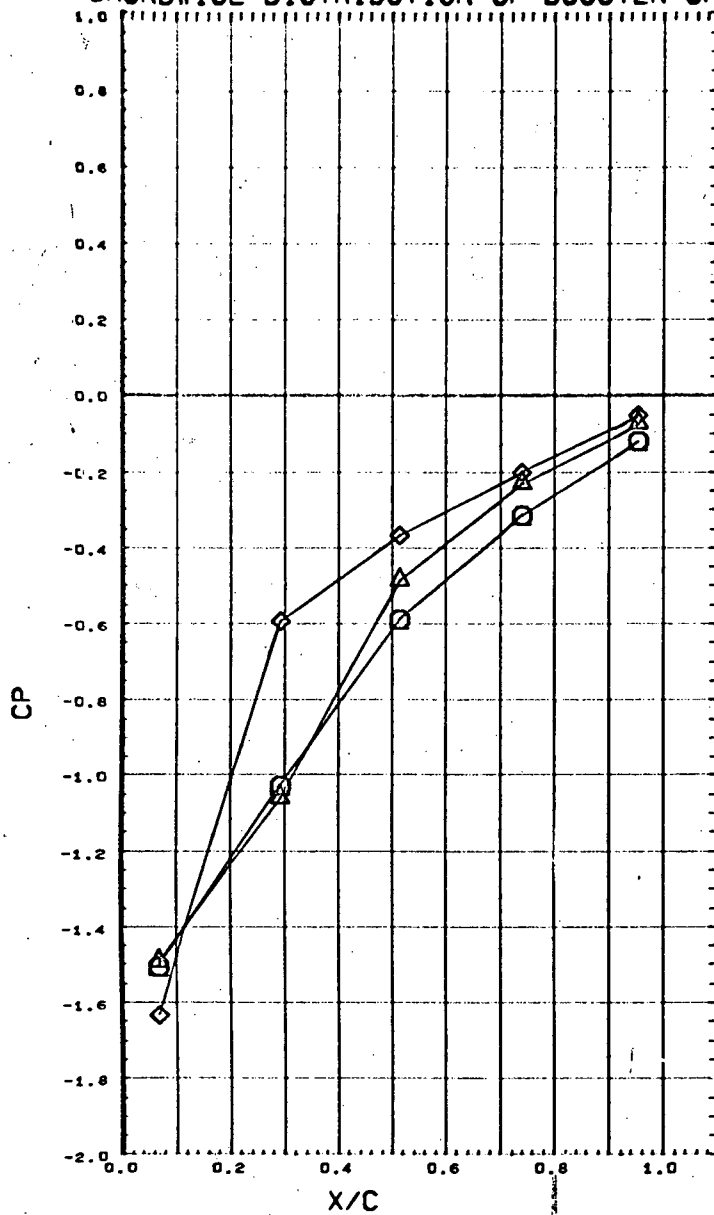
SYMBOL	BETA	Y/B	M1
○	3.664	0.497	0.600
△	0.026	0.635	
◇	3.735		



PARAMETRIC VALUES		
ALFB	6.000	DX/L
I	0.000	0.036

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC008)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC008)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



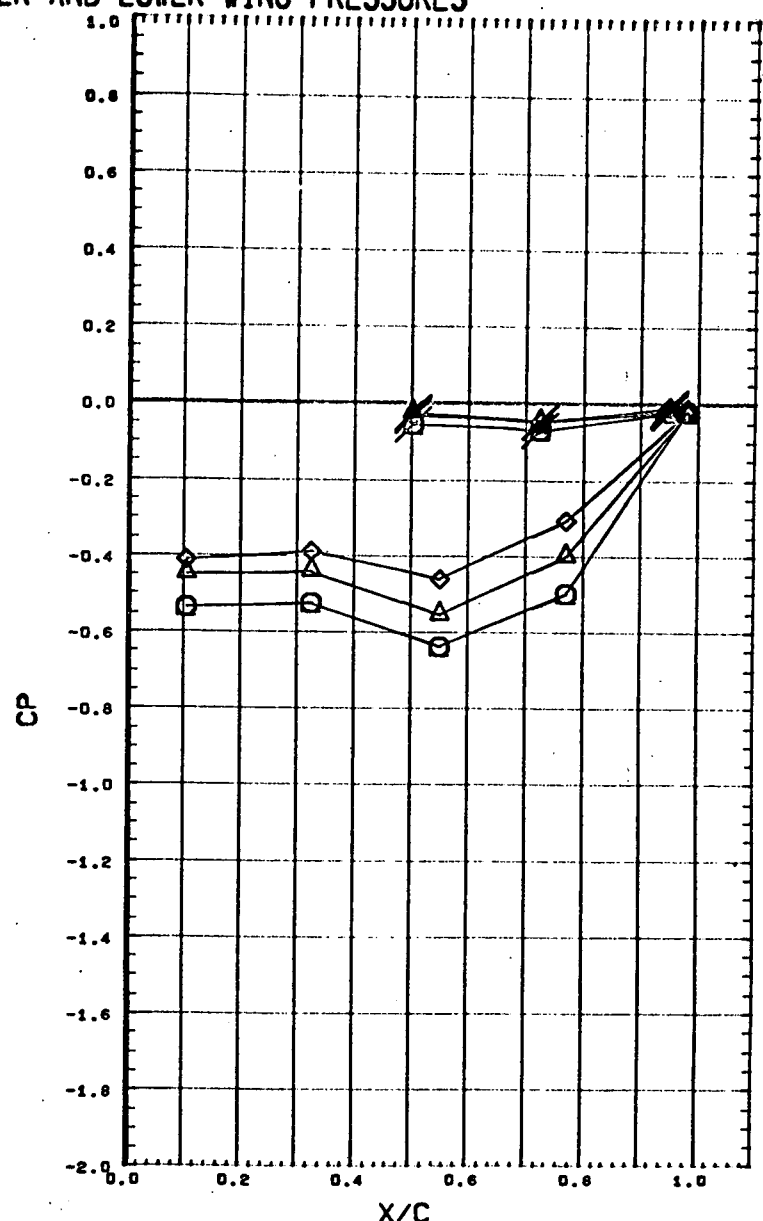
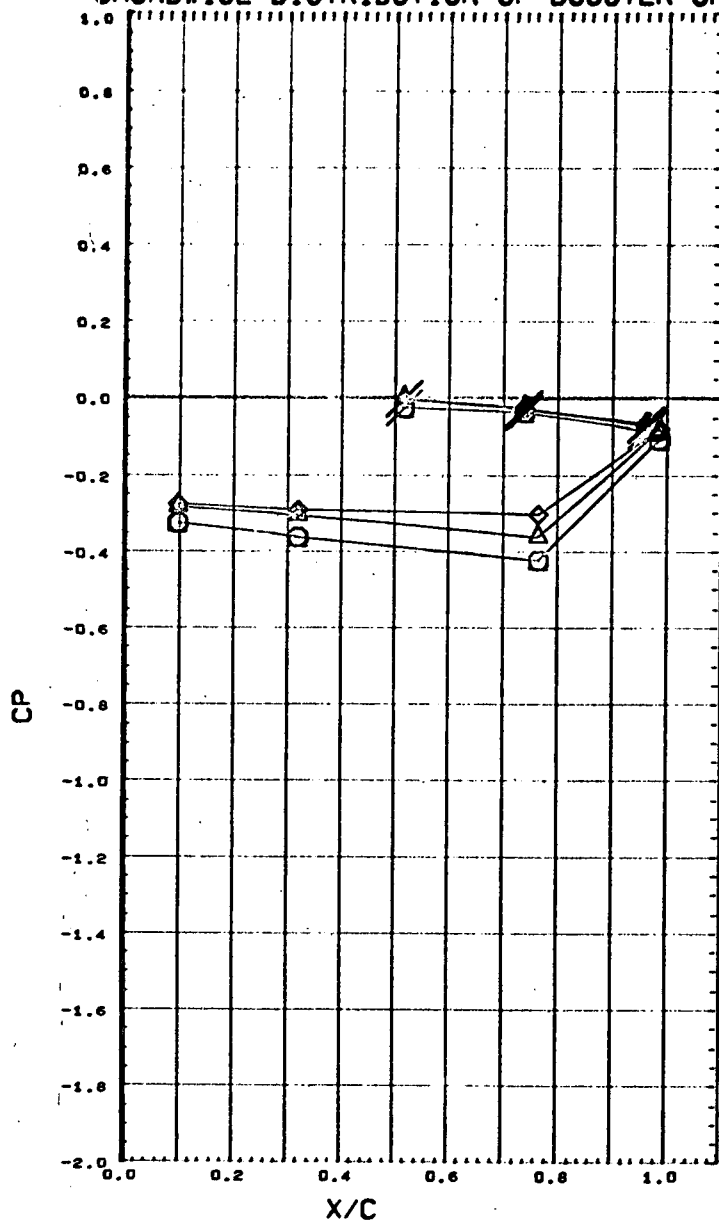
SYMBOL	BETA	Y/B	M1
◇	3.664	0.773	0.600
□	0.026		
◇	3.735		

PARAMETRIC VALUES			
ALFB	6.000	OX/L	0.036
I	0.000		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC008)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC008)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)



# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

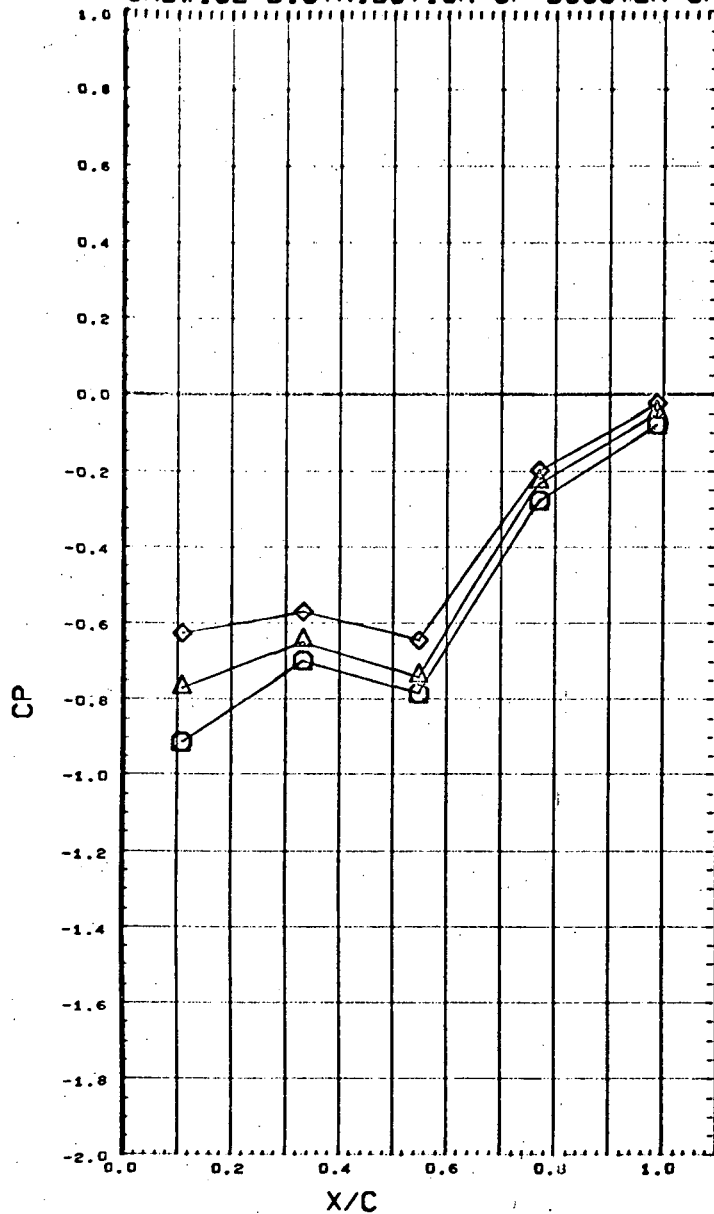


SYMBOL	BETA	Y/B	M1
○	3.711	0.221	0.901
△	0.038	0.359	
◇	3.785		

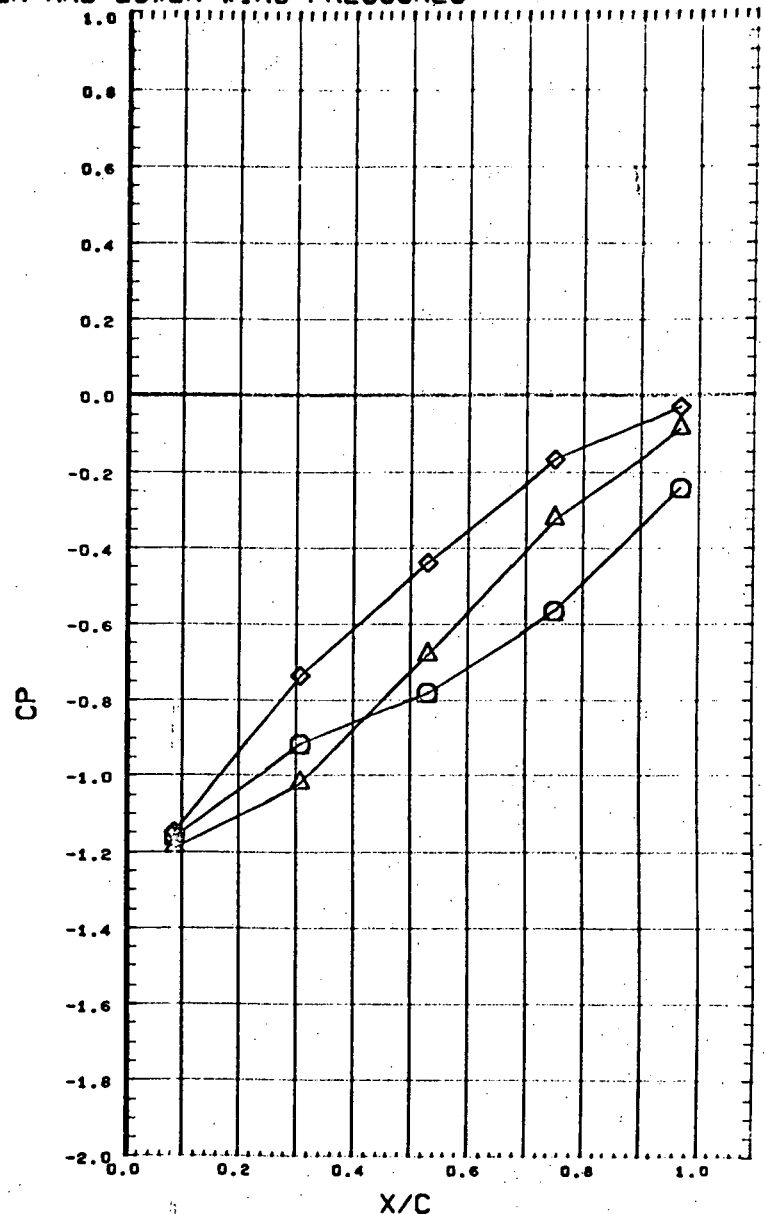
PARAMETRIC VALUES			
ALFB	6.000	DX/L	0.036
I	0.000		

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC058) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER(UPPER WING)  
 (CTC058) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER(LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



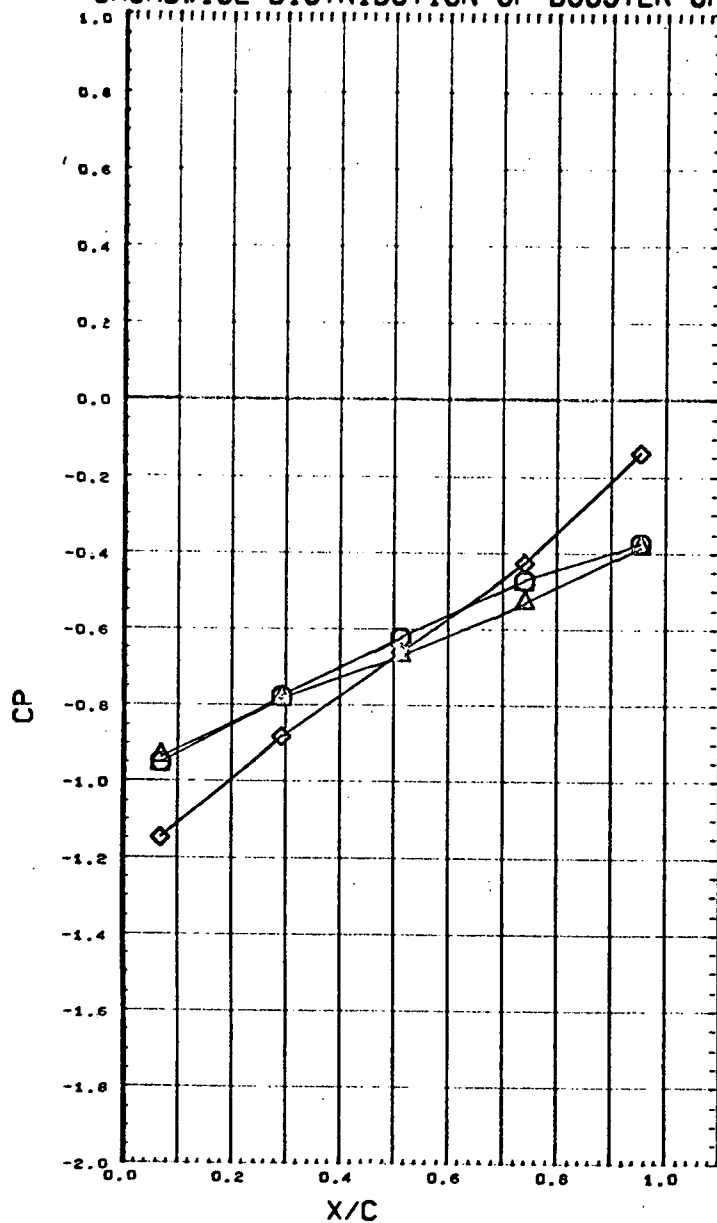
SYMBOL	DETA	Y/B	M1
○	3.711	0.497	0.961
△	0.038	0.635	
◇	3.785		



ALFB	PARAMETRIC VALUES	DX/L	0.036
I	6.000	0.000	

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC558) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTC558) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

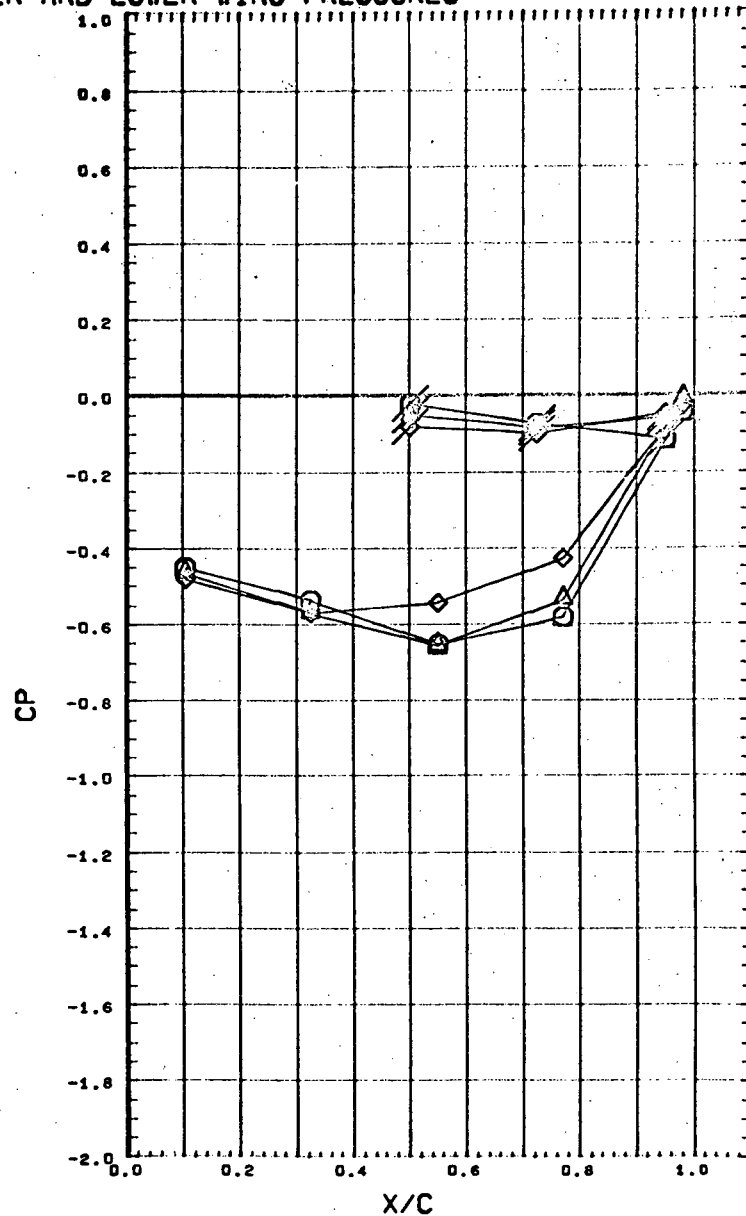
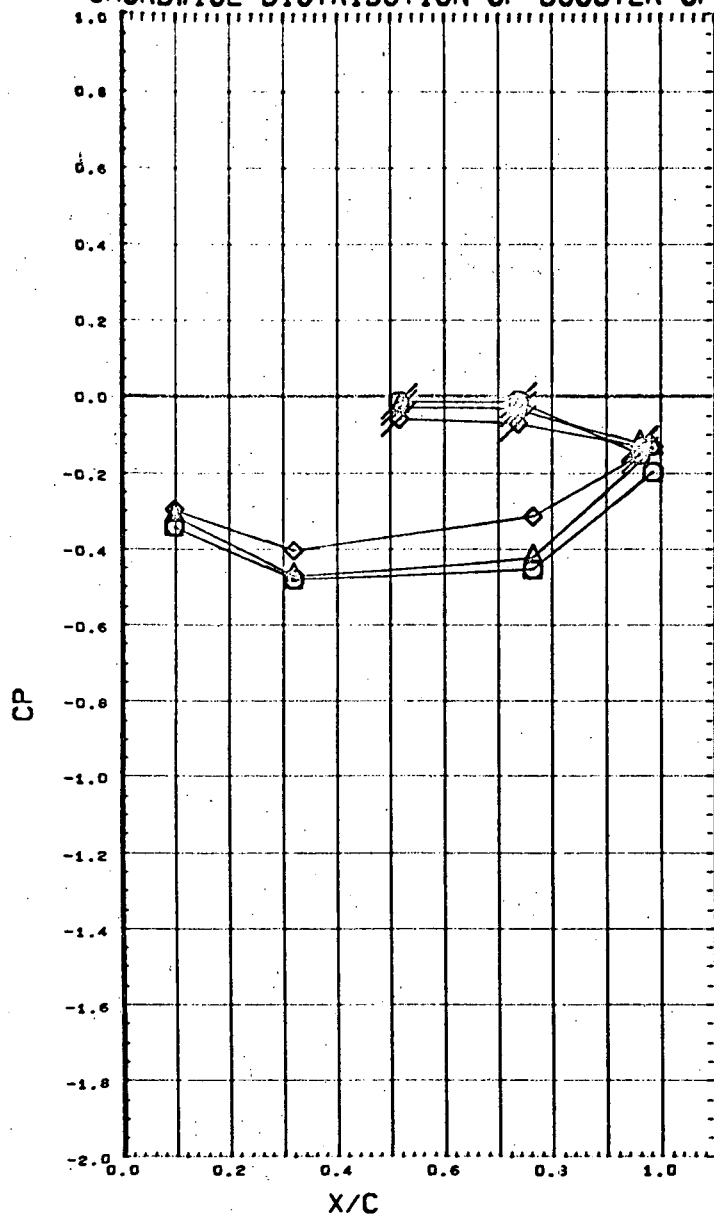


SYMBOL	BETA	Y/B	M1
○	3.711	0.773	0.901
△	0.038		
◇	3.785		

PARAMETRIC VALUES			
ALFB	6.000	OX/L	0.036
I	0.000		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC008)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC008)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

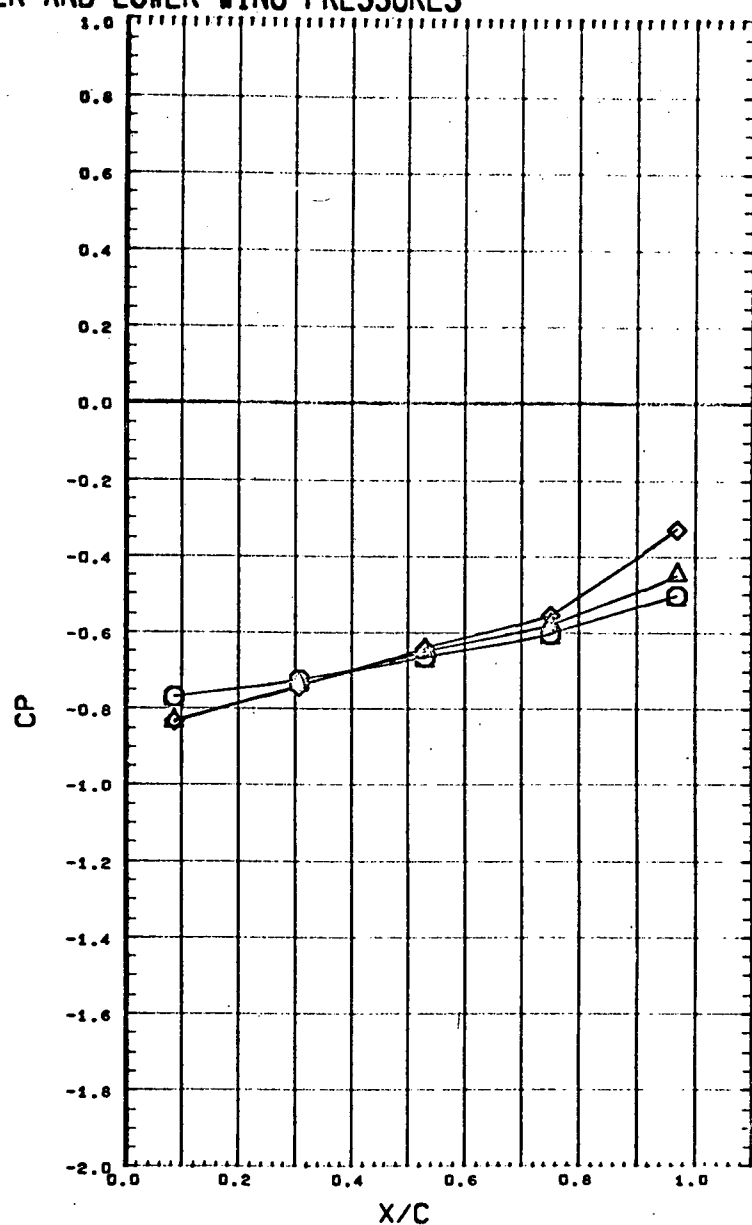
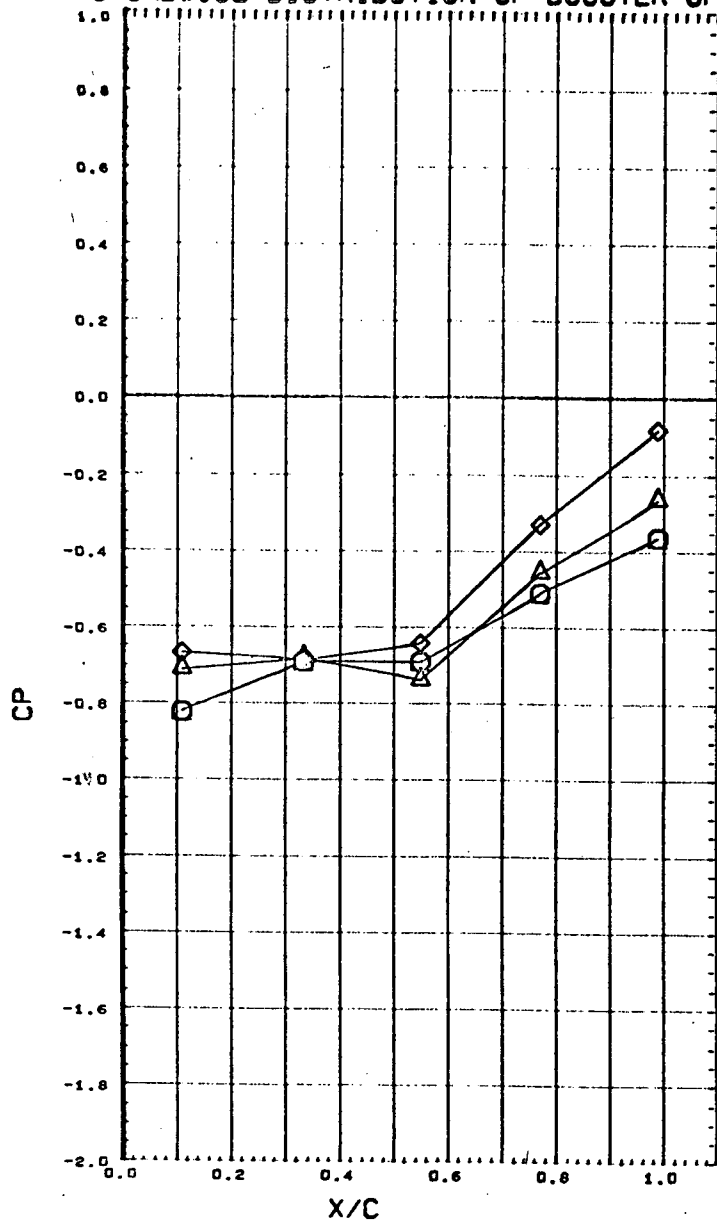


SYMBOL	BETA	Y/B	M1
○	3.742	0.221	1.002
△	0.036	0.359	
◇	3.842		

ALFD	PARAMETRIC VALUES	DX/L
1	6.000	0.036
	0.000	

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC058) OPEN AEDC TC174 MCAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTC058) FLAGGED AEDC TC174 MCAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

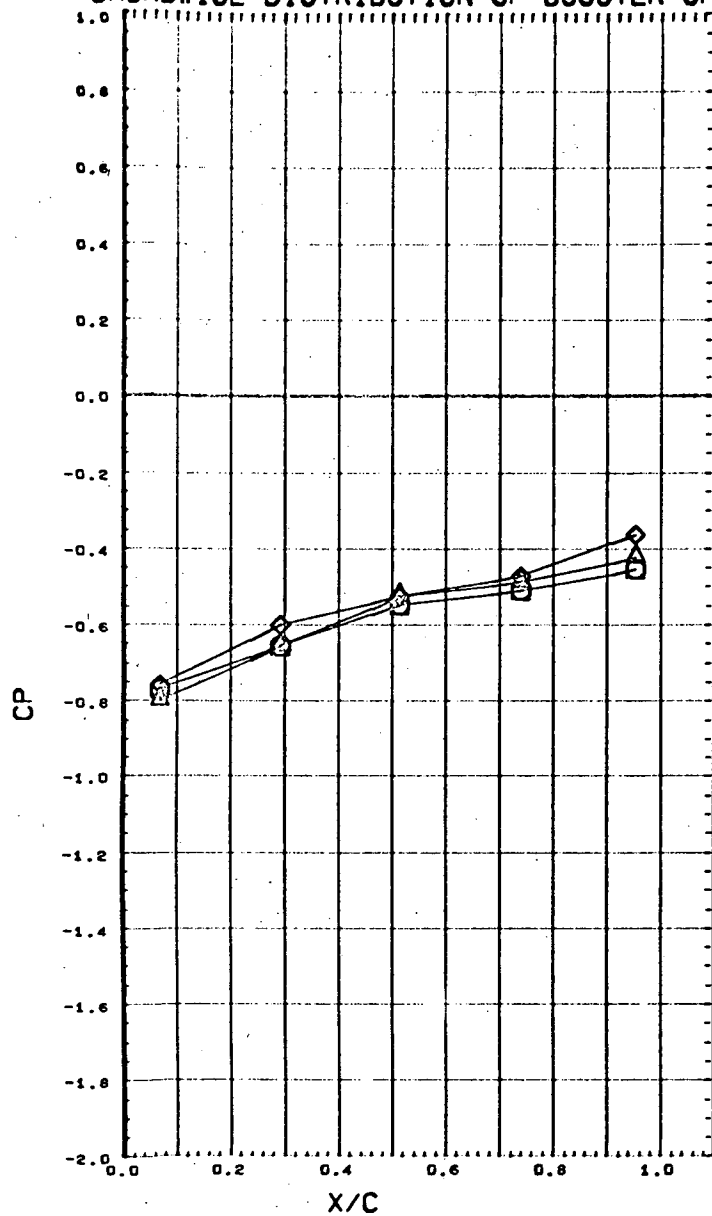


SYMBOL	BETA	Y/B	M1
○	3.742	0.497	1.002
△	0.036	0.635	
◇	3.842		

PARAMETRIC VALUES		
ALFO	6.000	DX/L 0.036
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCG58)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCG58)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

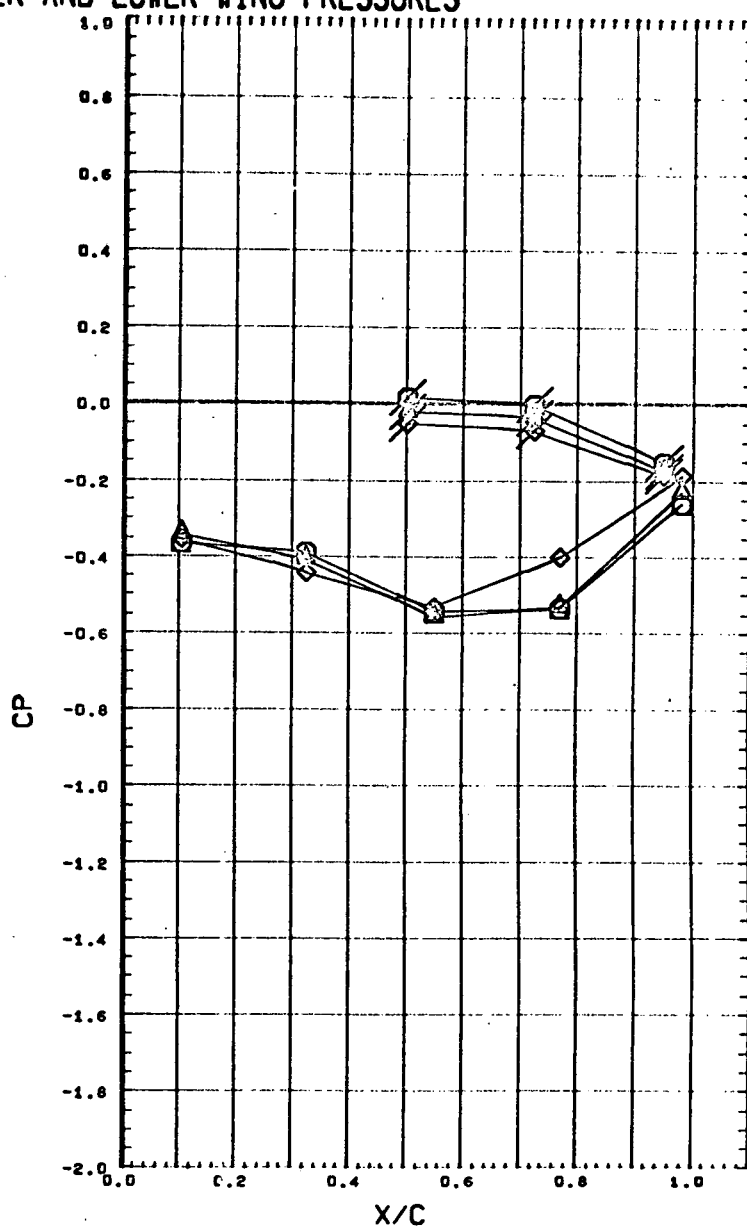
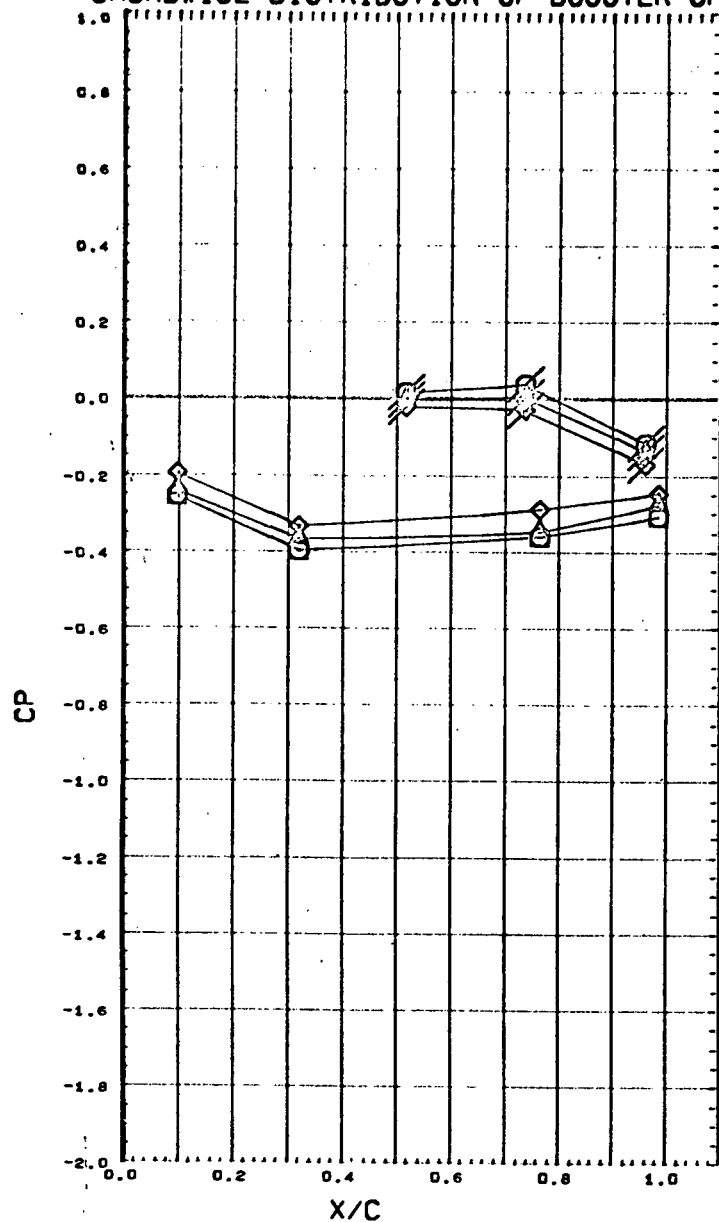


SYMBOL	BETA	Y/B	M1
◇	3.742	0.773	1.002
◇	0.036		
◇	3.842		

PARAMETRIC VALUES		
ALFB	6.000	OX/L
I	0.000	0.036

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCG88)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCG88)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

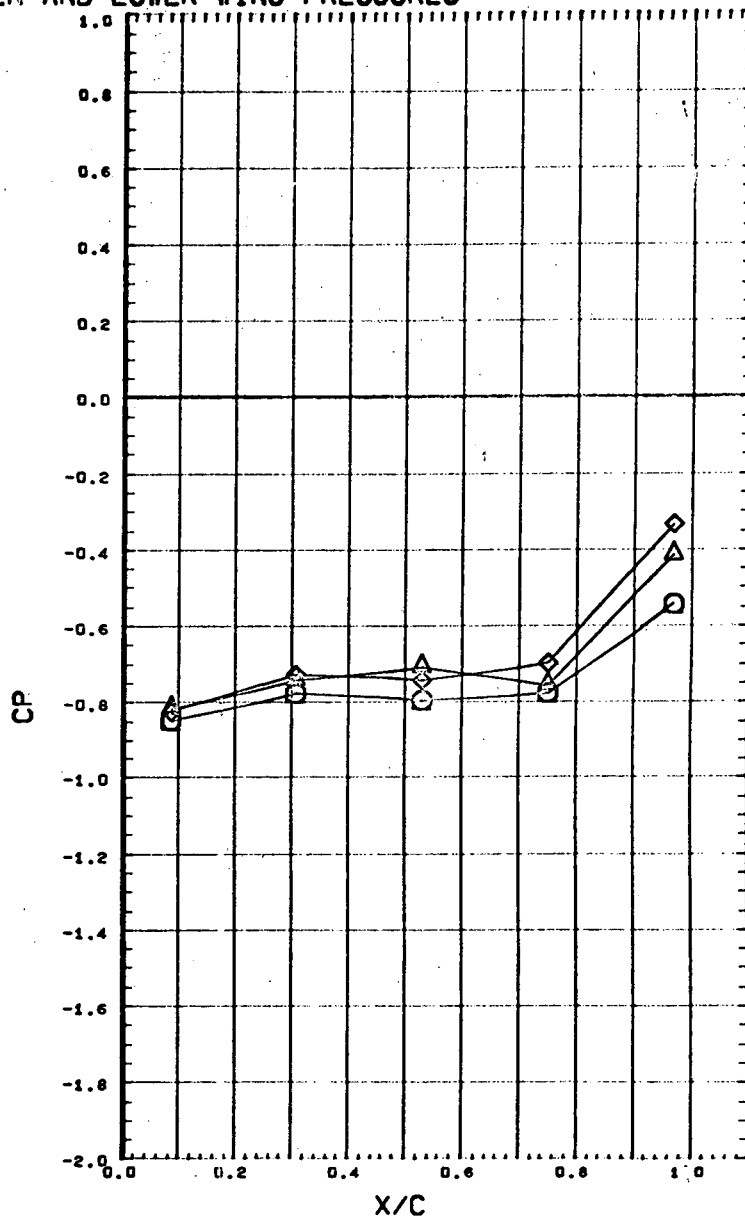
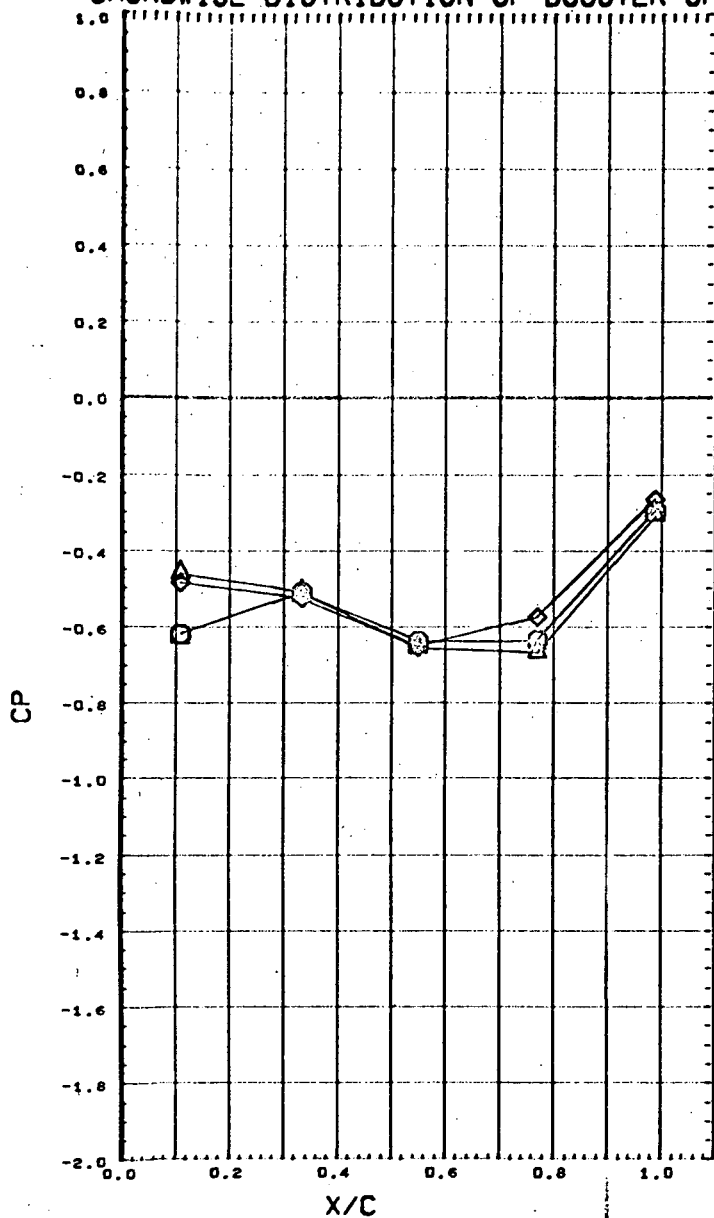


SYMBOL	BETA	Y/B	M1
○	3.747	0.221	1.100
△	0.027	0.359	
◇	3.836		

PARAMETRIC VALUES		
ALFB	6.000	DX/L 0.036
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCGG8)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCGG8)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



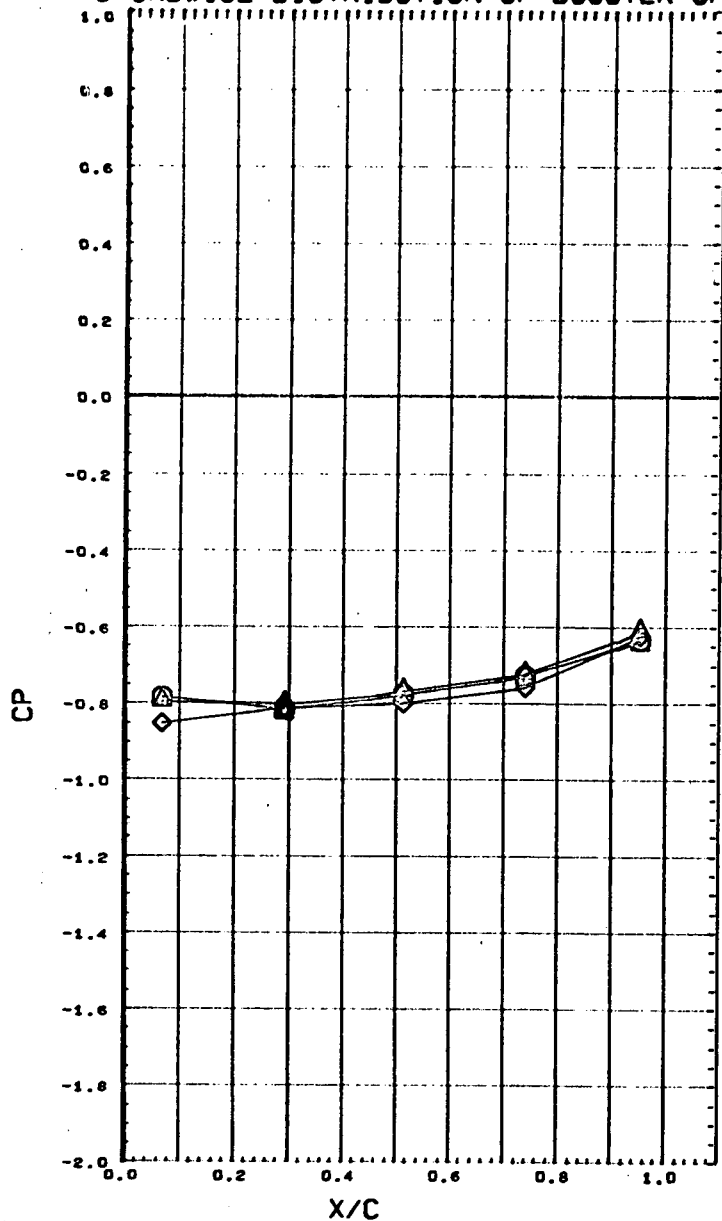
SYMBOL	BETA	Y/B	M1
○	3.747	0.497	1.100
△	0.027	0.635	
◇	3.836		

ALFB	PARAMETRIC VALUES	OX/L
I	6.000	0.036
	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCS08)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCS08)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)



# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



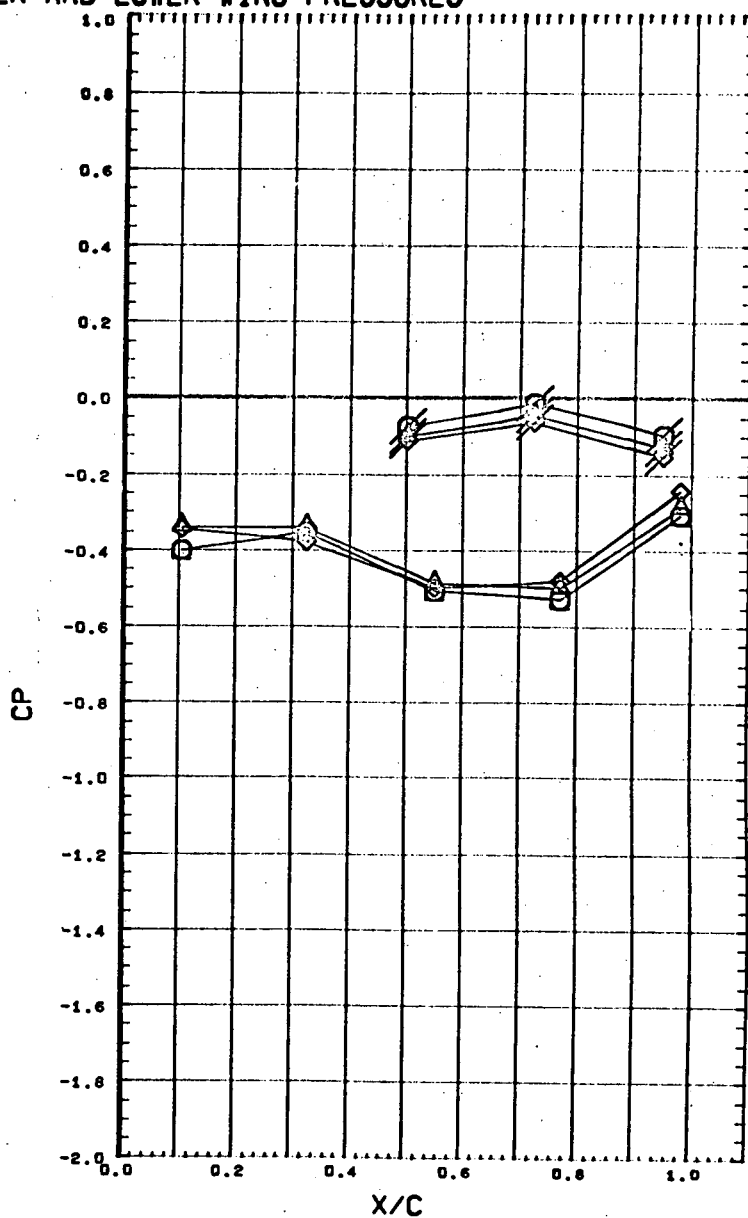
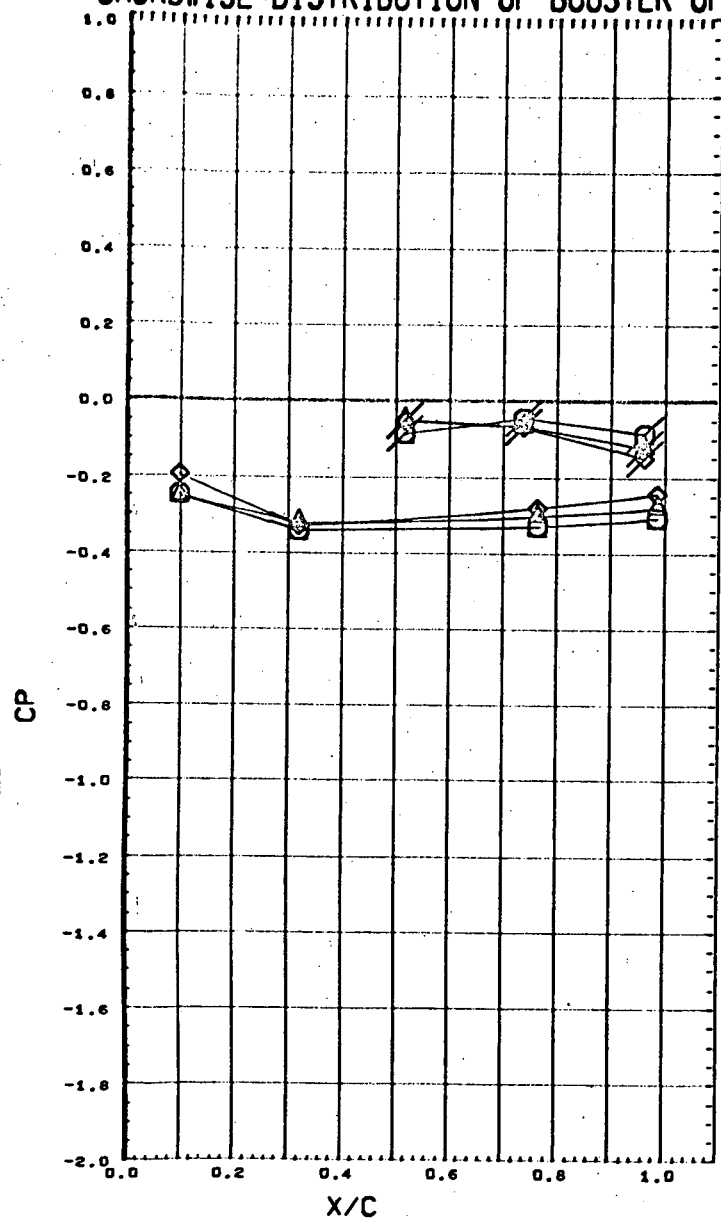
SYMBOL	BETA	Y/B	M1
○	3.747	0.773	1.100
△	0.027		
◇	3.836		

PARAMETRIC VALUES		
ALFB	6.000	DX/L
I	0.000	0.036

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCS08)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCS08)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

C-5

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

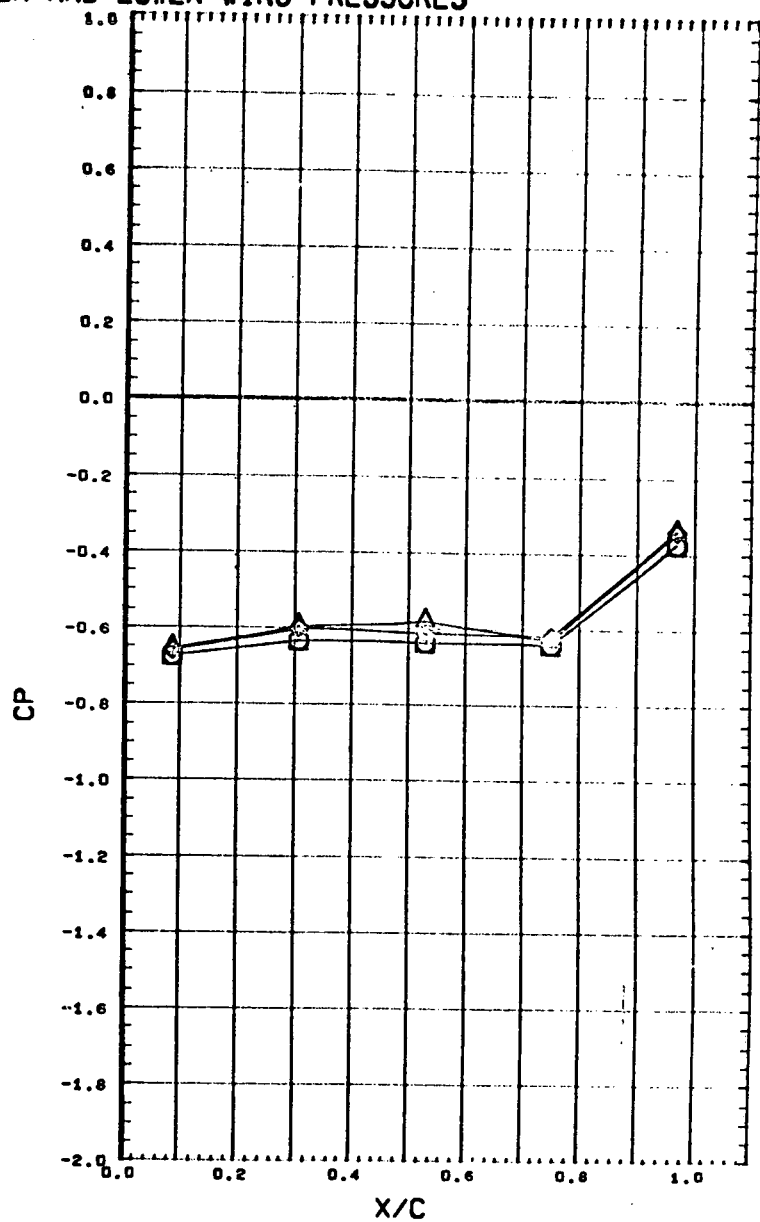
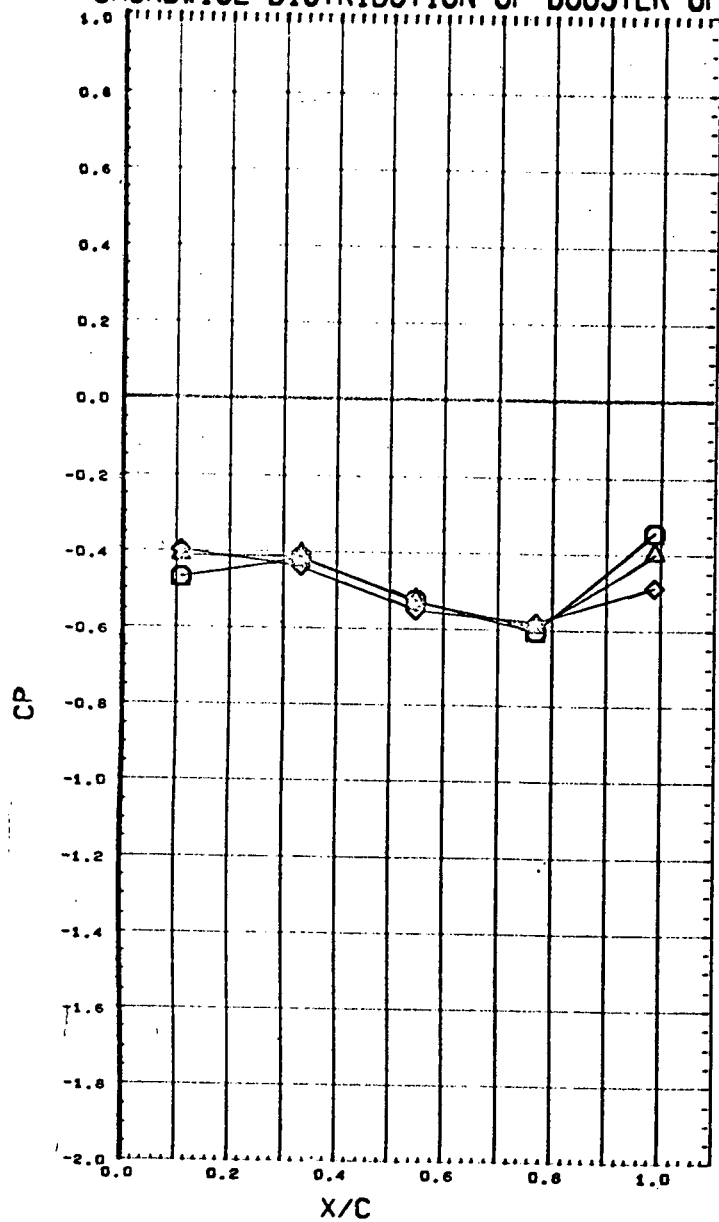


SYMBOL	BETA	Y/B	M1
◇	3.763	0.221	1.201
△	0.017	0.359	
◇	3.843		

PARAMETRIC VALUES		
ALFB	6.000	DX/L
I	0.000	0.036

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC008) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTC008) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

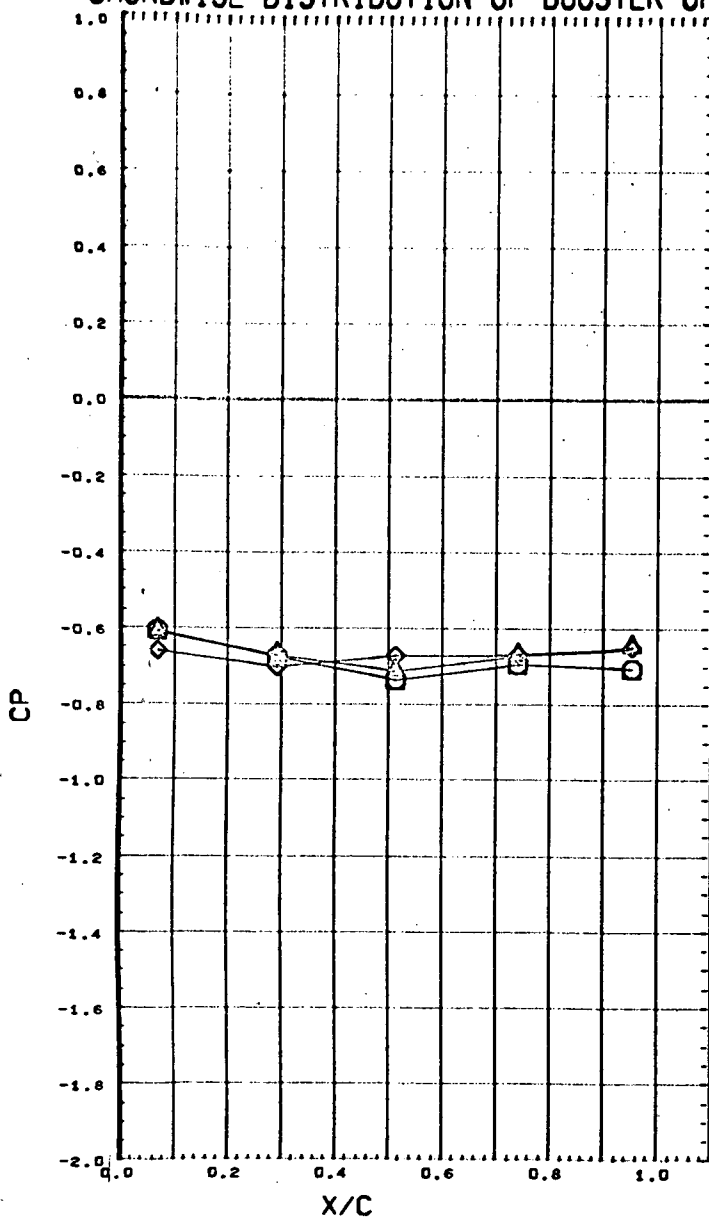


SYMBOL	BETA	Y/B	M1
○	3.783	0.497	1.251
△	0.017	0.635	
◇	3.843		

PARAMETRIC VALUES	ALFB	6.000	DX/L	0.036
I	0.000			

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BT058) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CT058) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

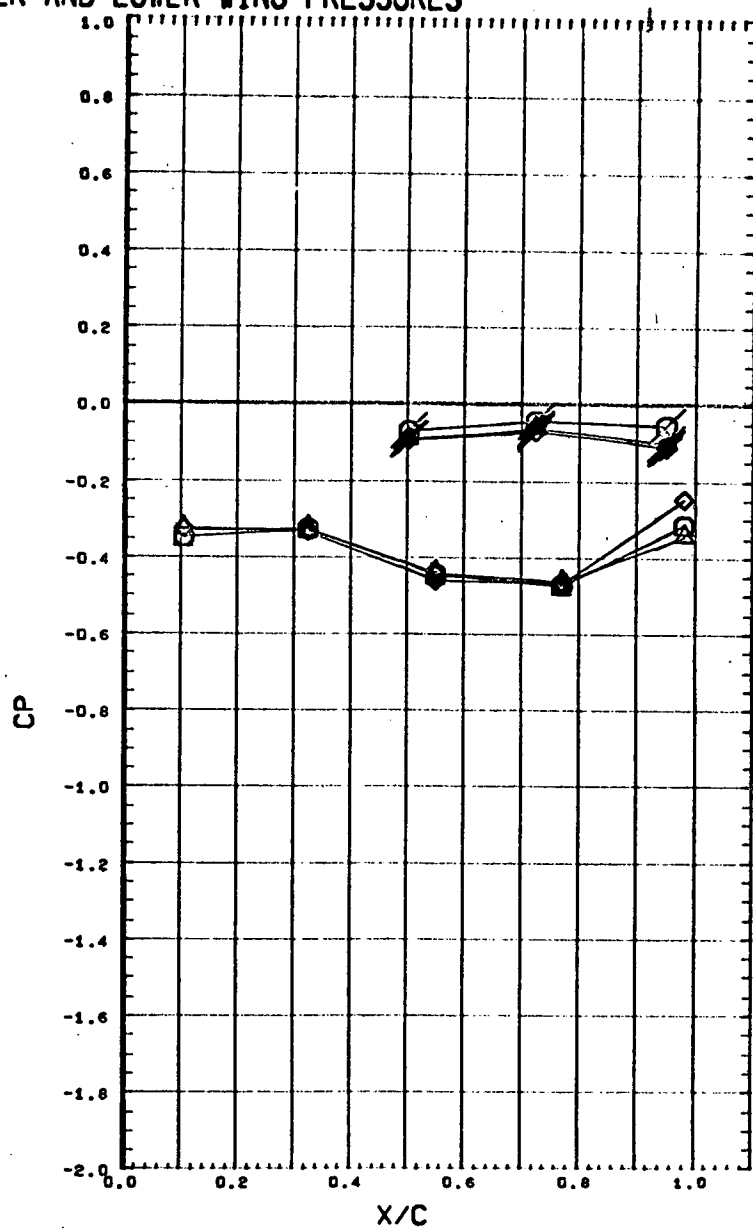
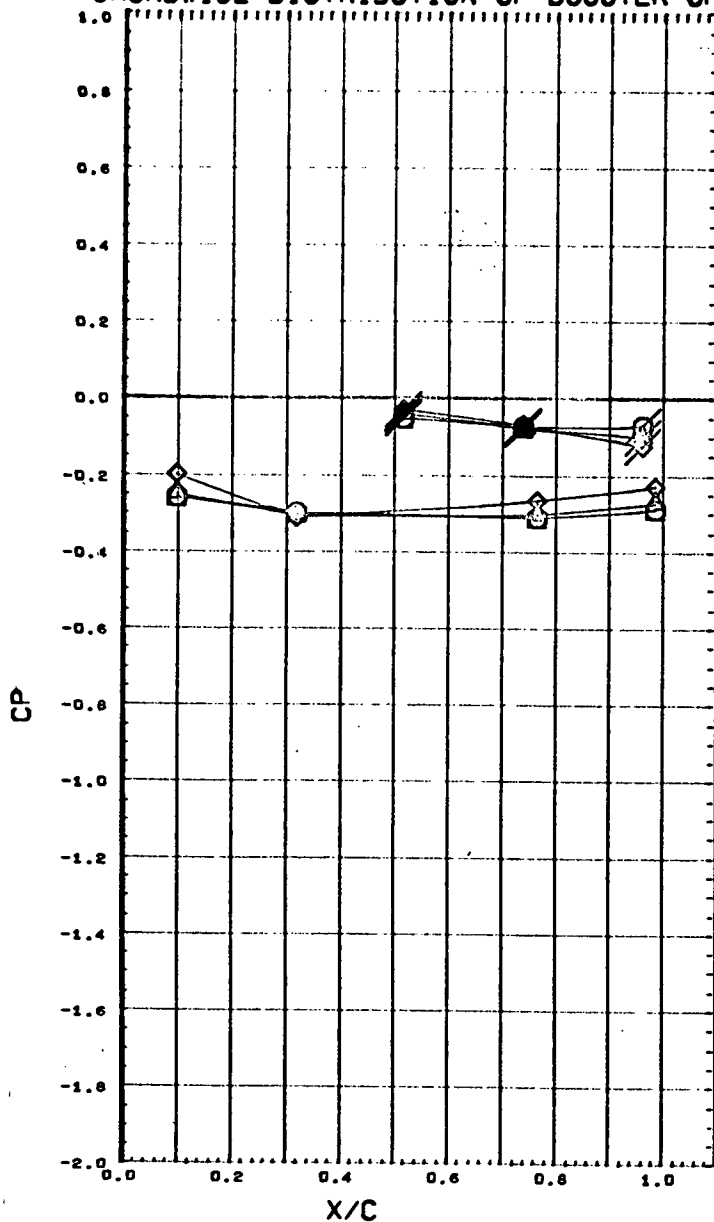


SYMBOL	BETA	Y/B	M1
○	3.783	0.773	1.201
△	0.017		
◇	3.843		

PARAMETRIC VALUES		
ALFB	6.000	DX/L 0.036
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC998)	OPEN	AEDC TC174 MCAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC998)	FLAGGED	AEDC TC174 MCAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

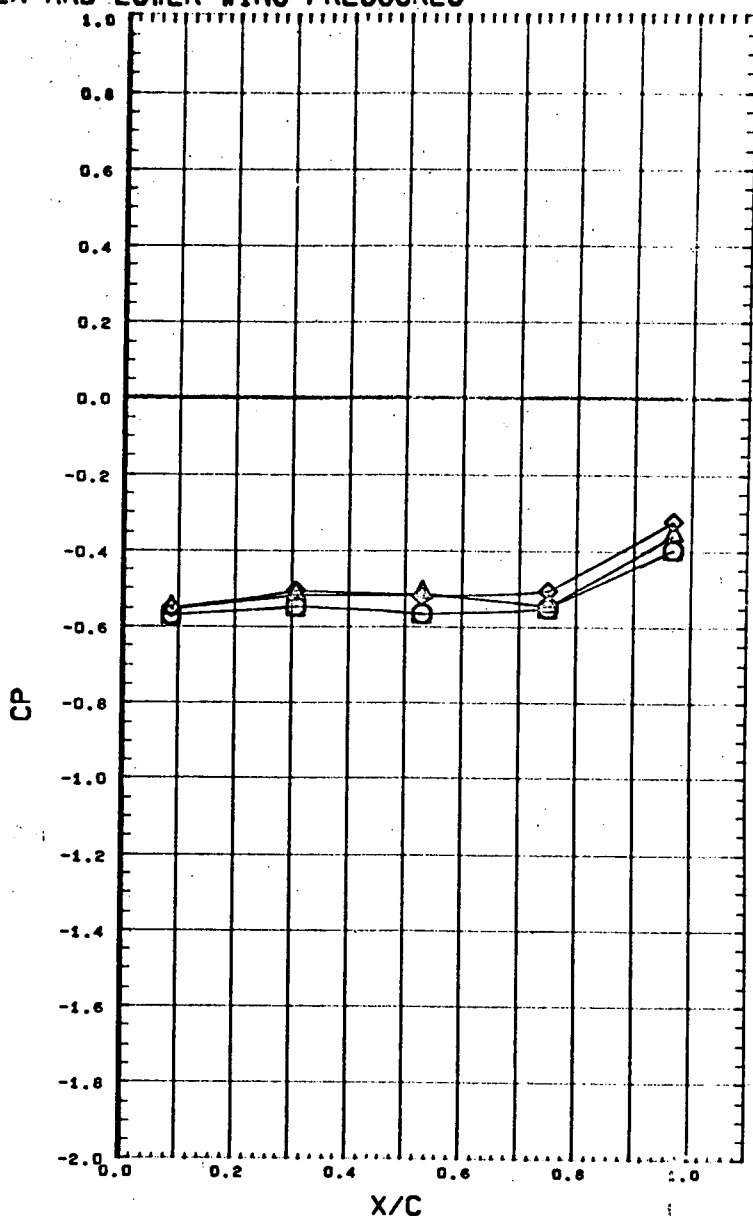
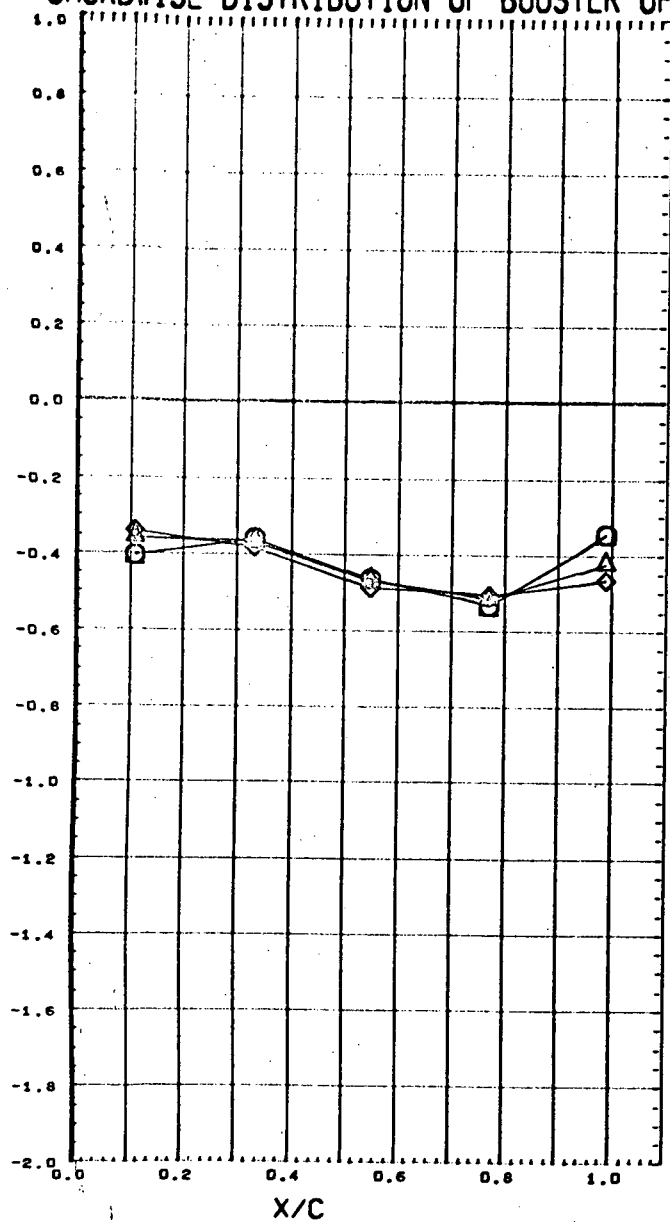


SYMBOL	BETA	Y/D	M1
○	3.787	0.221	1.299
△	0.024	0.359	
◇	3.837		

PARAMETRIC VALUES			
ALFB	6.000	DX/L	0.036
I	0.000		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTGG08)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTGG08)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

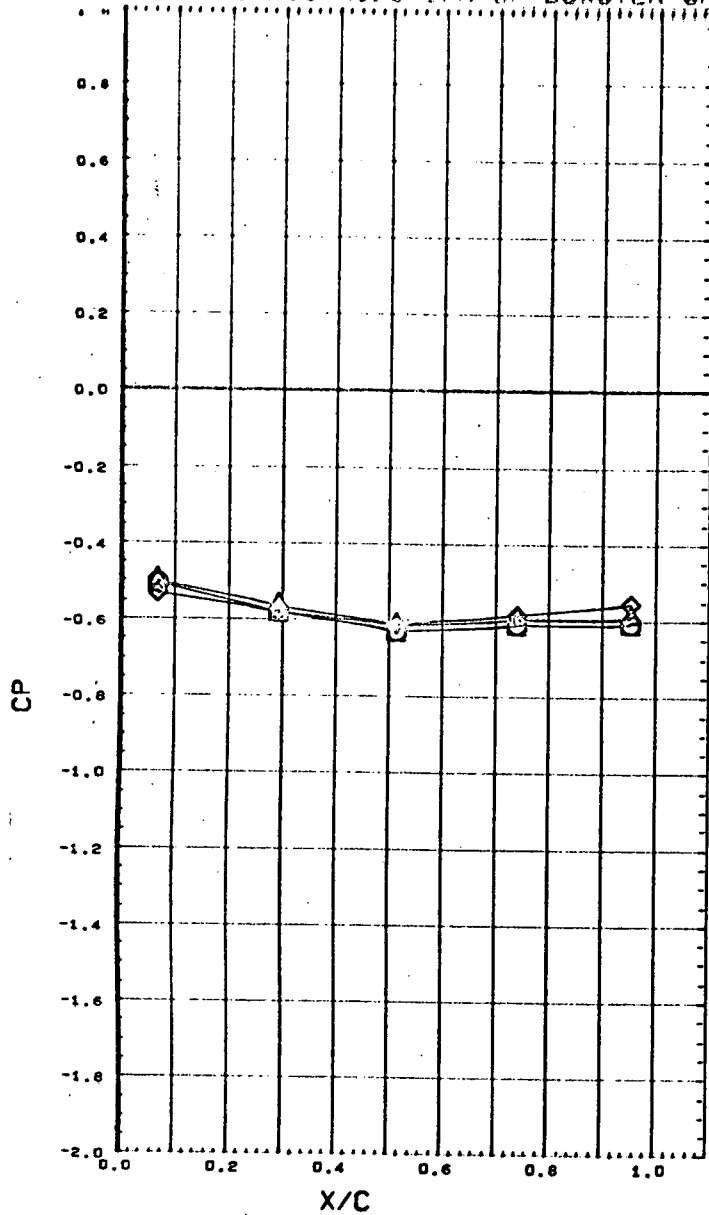


SYMBOL	BETA	Y/B	M1
-	3.787	0.497	1.299
○	0.024	0.635	
◇	3.837		

PARAMETRIC VALUES		
ALFB	6.000	DX/L 0.036
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(DTG558)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTG558)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

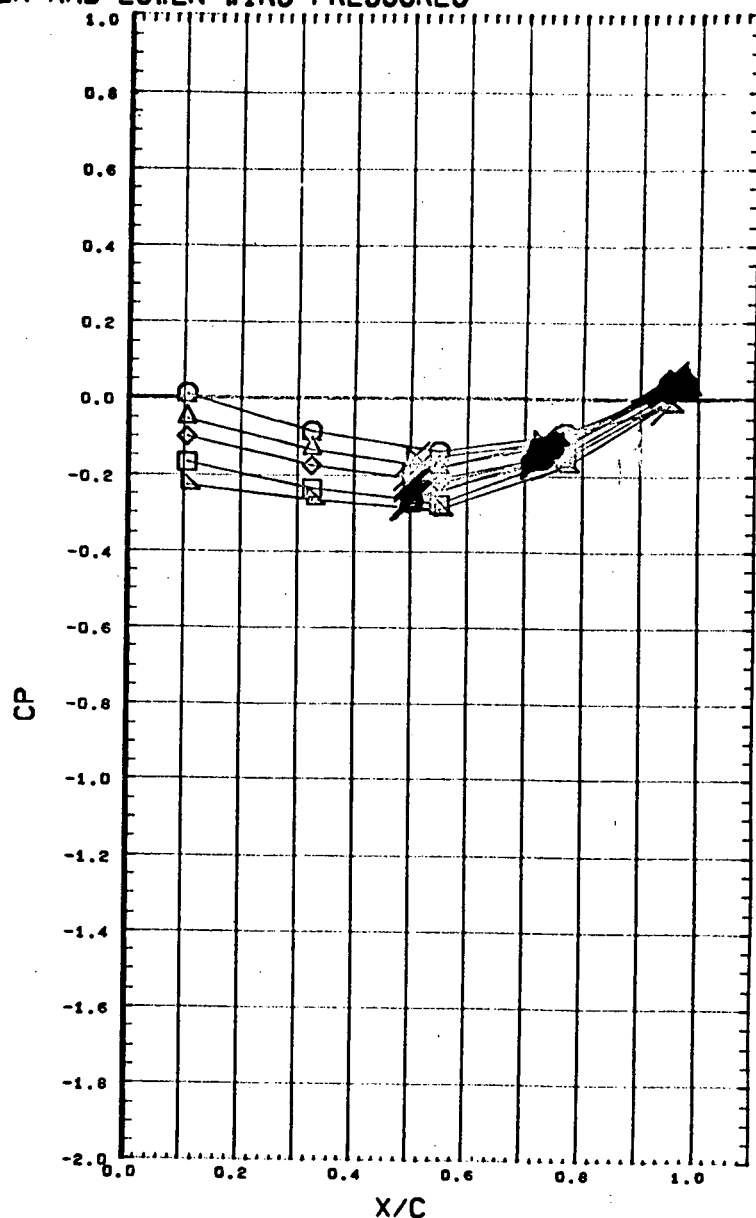
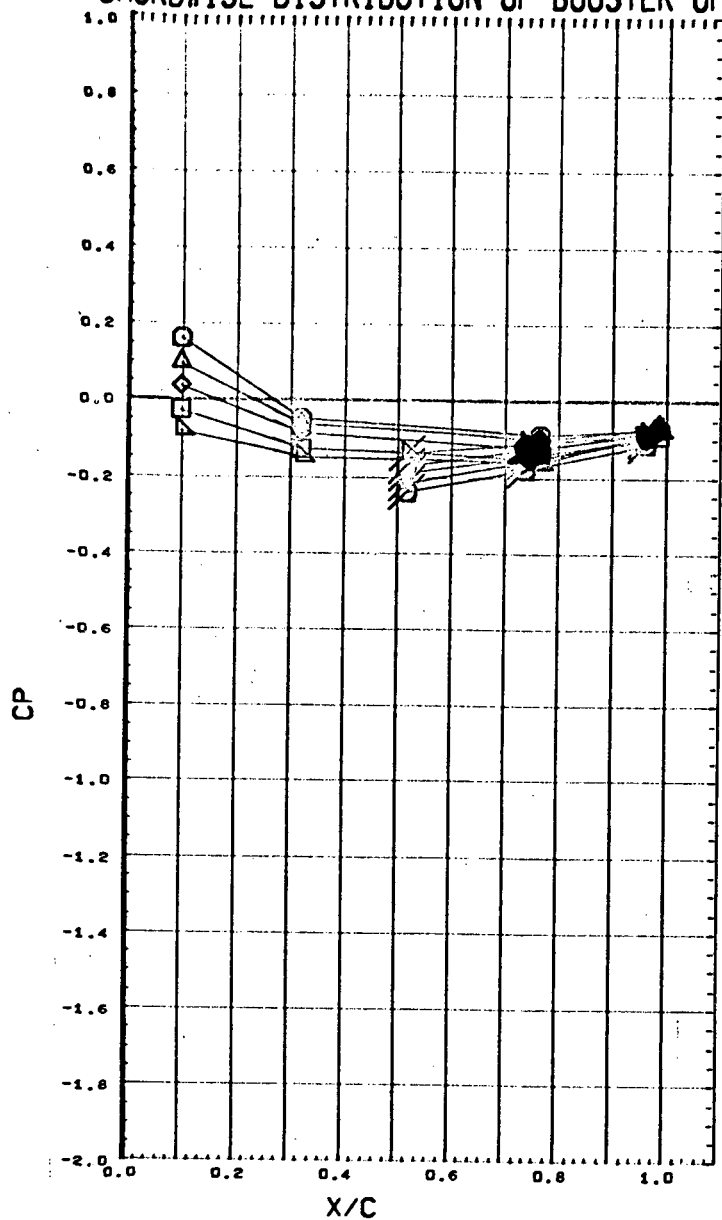


SYMBOL	BETA	Y/D	M1
○	3.787	0.773	1.299
△	0.024		
◇	3.837		

PARAMETRIC VALUES		
ALFB	6.000	0.036
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC008)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC008)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



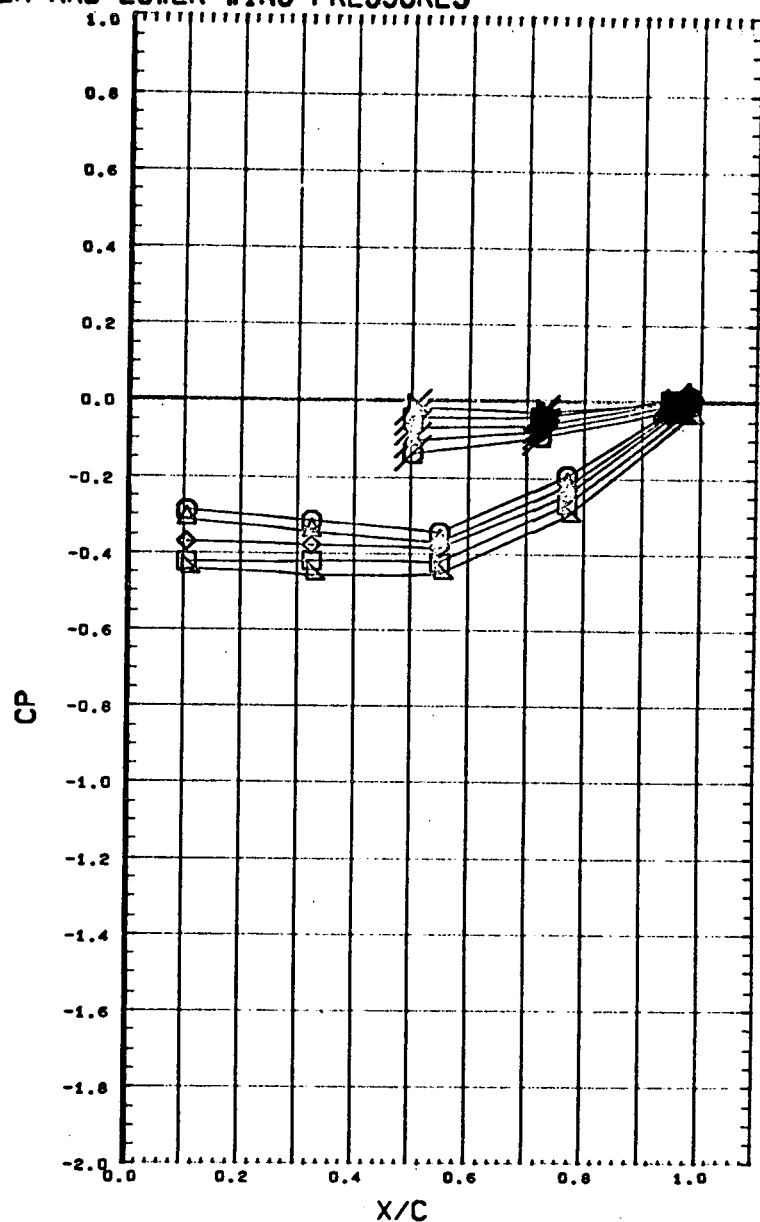
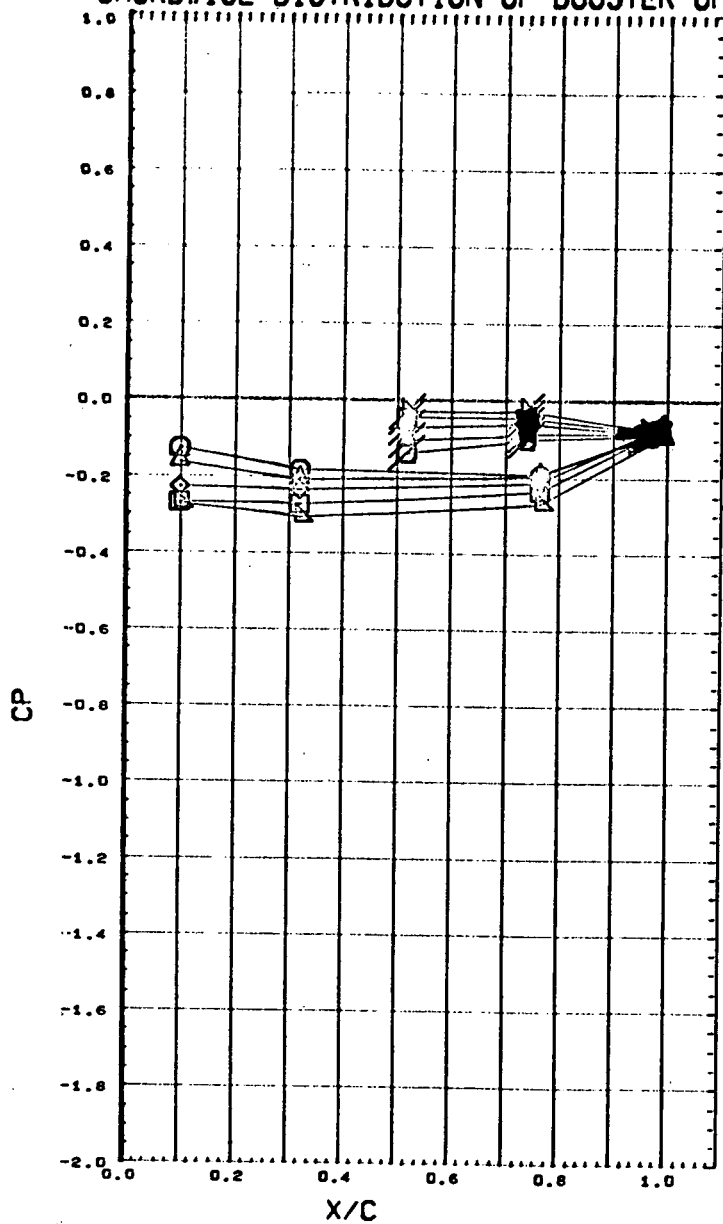
SYMBOL	ALFB	Y/B	M1
○	8.148	0.221	0.601
◇	6.004	0.359	
△	4.017		
□	1.949		
▽	0.119		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCD09)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCD09)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

PARAMETRIC VALUES		
BETA	0.000	OX/L
I	1.900	0.036



# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

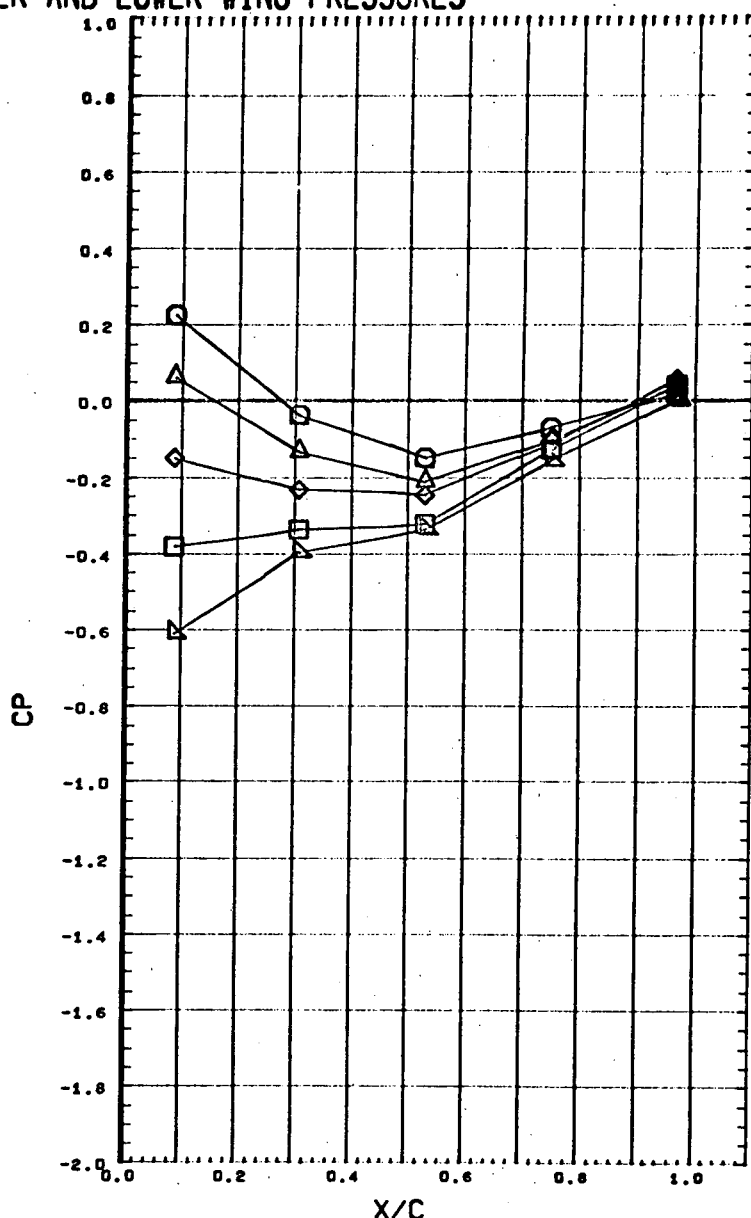
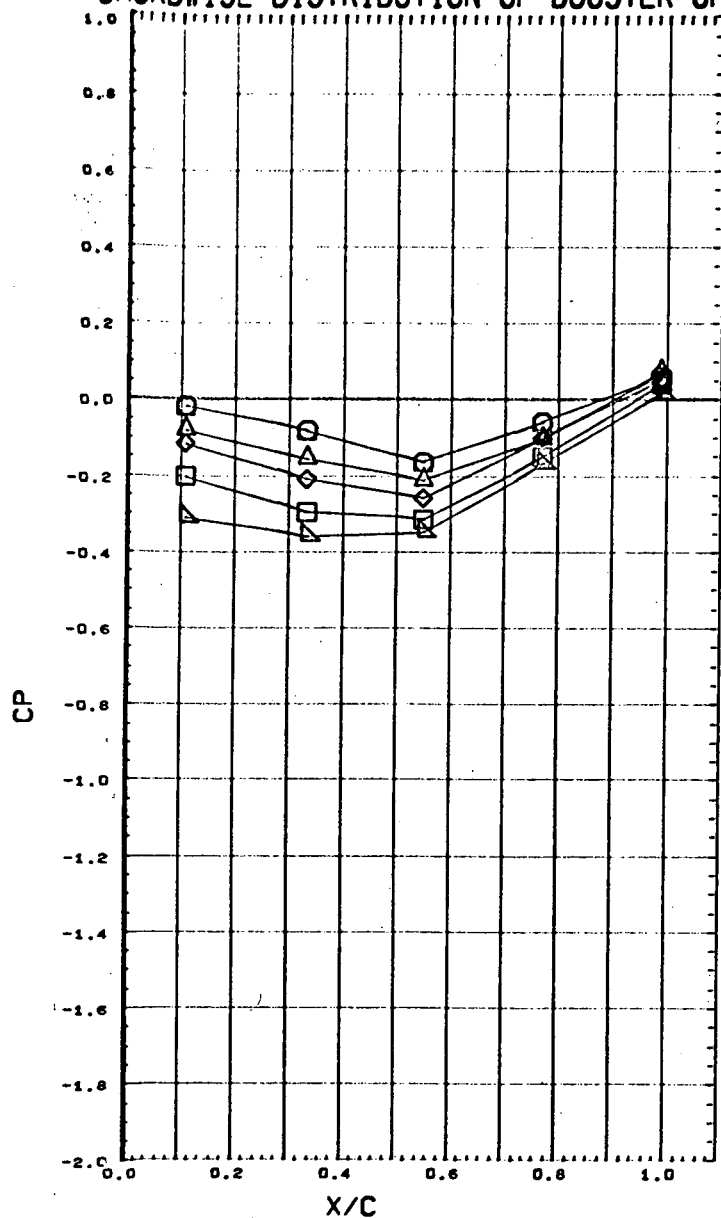


SYMBOL	ALFD	Y/B	M1
2.172	0.221	0.601	
4.250	0.359		
6.291			
8.362			
10.431			

PARAMETRIC VALUES		
BETA	0.000	0.036
I	1.900	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC009)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC009)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

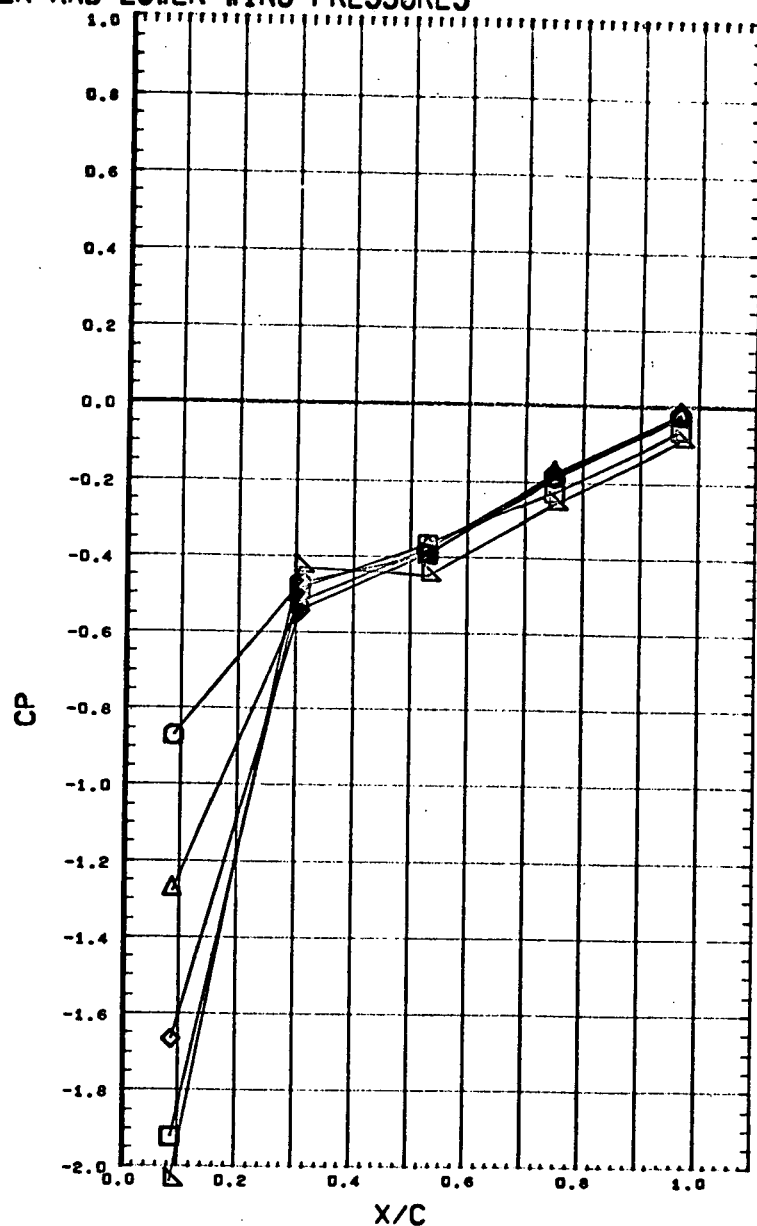
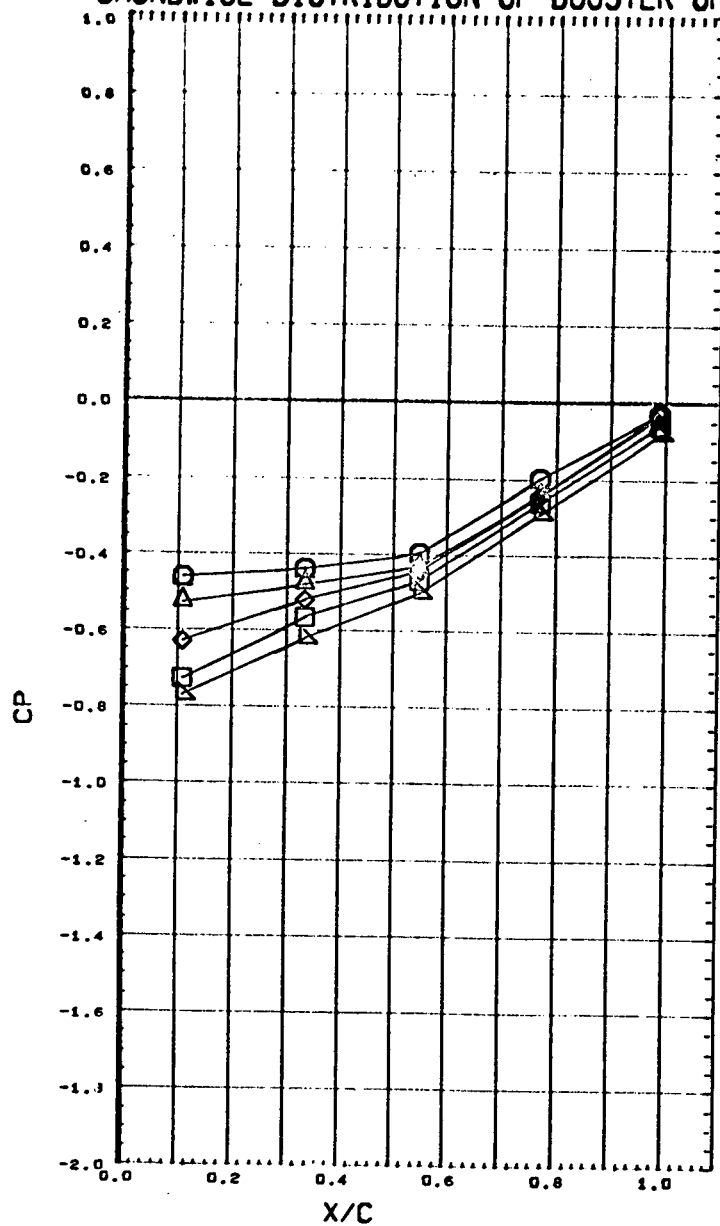


SYMBOL	ALFB	Y/B	M1
○	8.148	0.497	0.601
△	6.084	0.635	
◇	4.017		
□	1.949		
▽	0.119		

PARAMETRIC VALUES		
BETA	0.000	DX/L 0.036
I	1.900	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCG09)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCG09)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

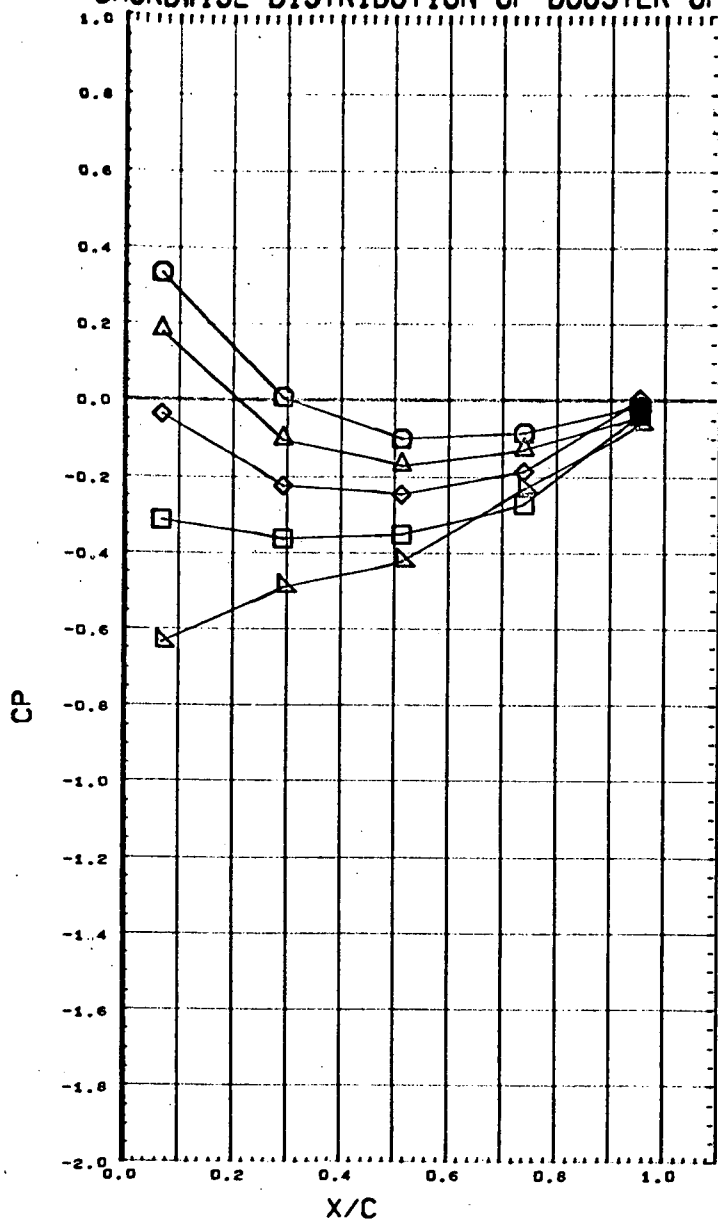


SYMBOL	ALFB	Y/B	M1
□	2.172	0.497	0.601
◇	4.250	0.635	
△	6.291		
○	8.362		
×	10.431		

PARAMETRIC VALUES			
BETA	0.000	DX/L	0.036
I	1.900		

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC009) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER(UPPER WING)  
 (CTC009) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER(LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

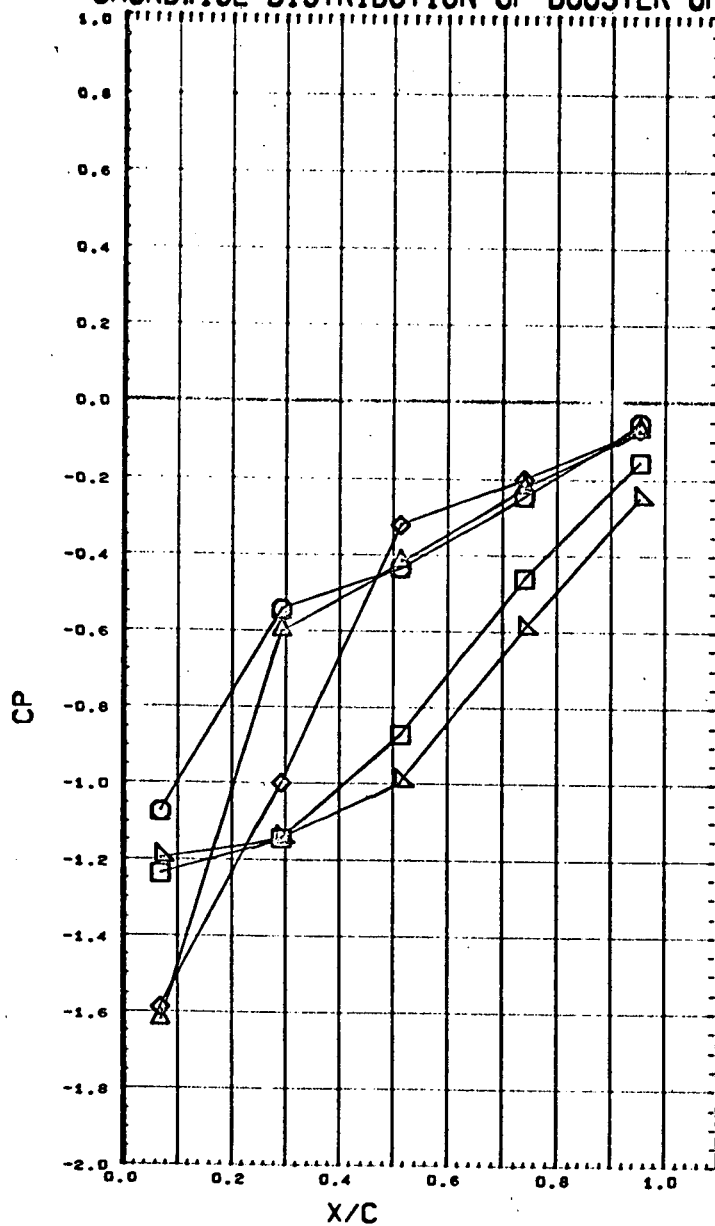


SYMBOL	ALFB	Y/B	M1
○	8.148	0.773	0.601
△	6.084		
◇	4.017		
□	1.949		
▽	0.119		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC009)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC009)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

BETA	PARAMETRIC VALUES	DX/L	0.036
1	0.000	1.900	

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

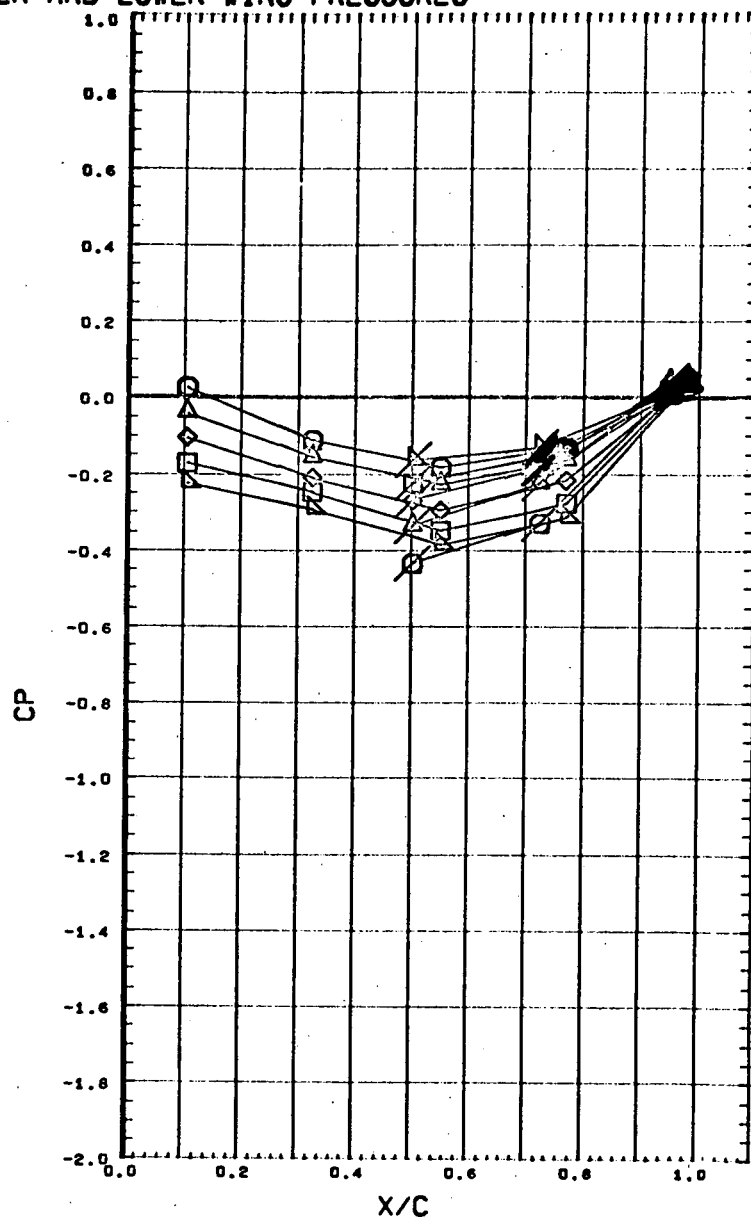
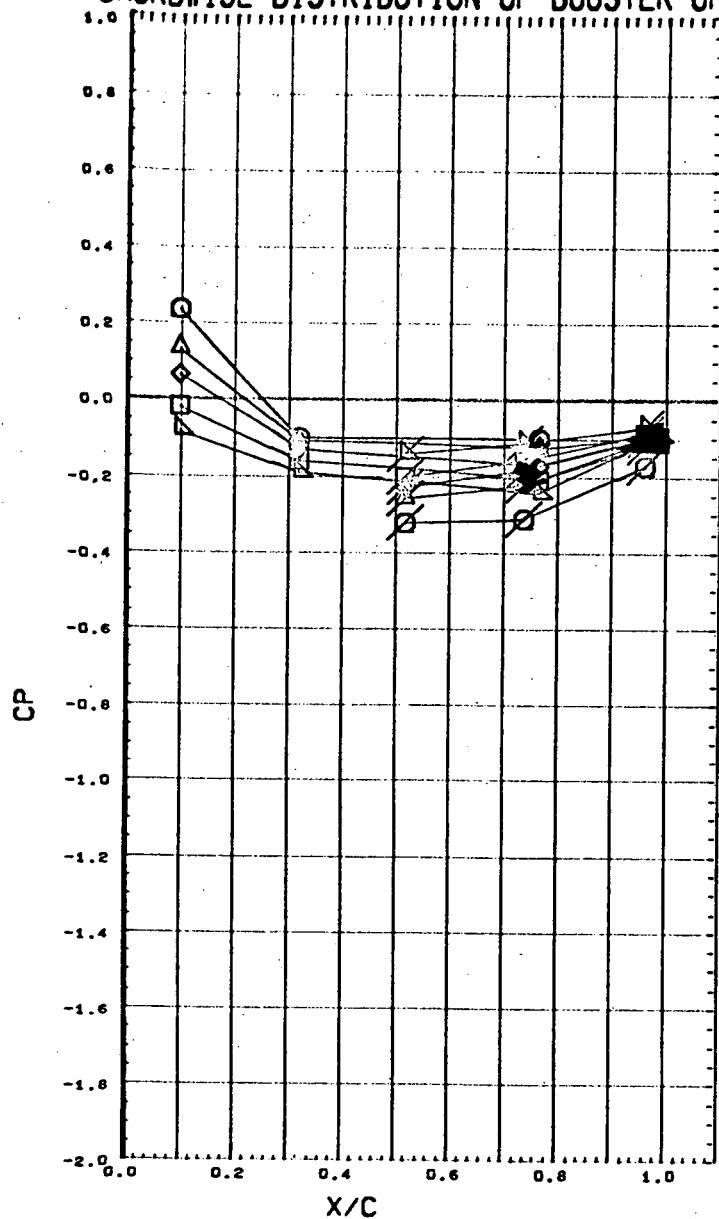


SYMBOL	ALFB	Y/B	M1
◇	2.172	0.773	0.601
□	4.250		
△	6.291		
○	8.362		
	10.431		

PARAMETRIC VALUES		
BETA	0.000	DX/L 0.036
I	1.900	

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTGG09) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTGG09) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

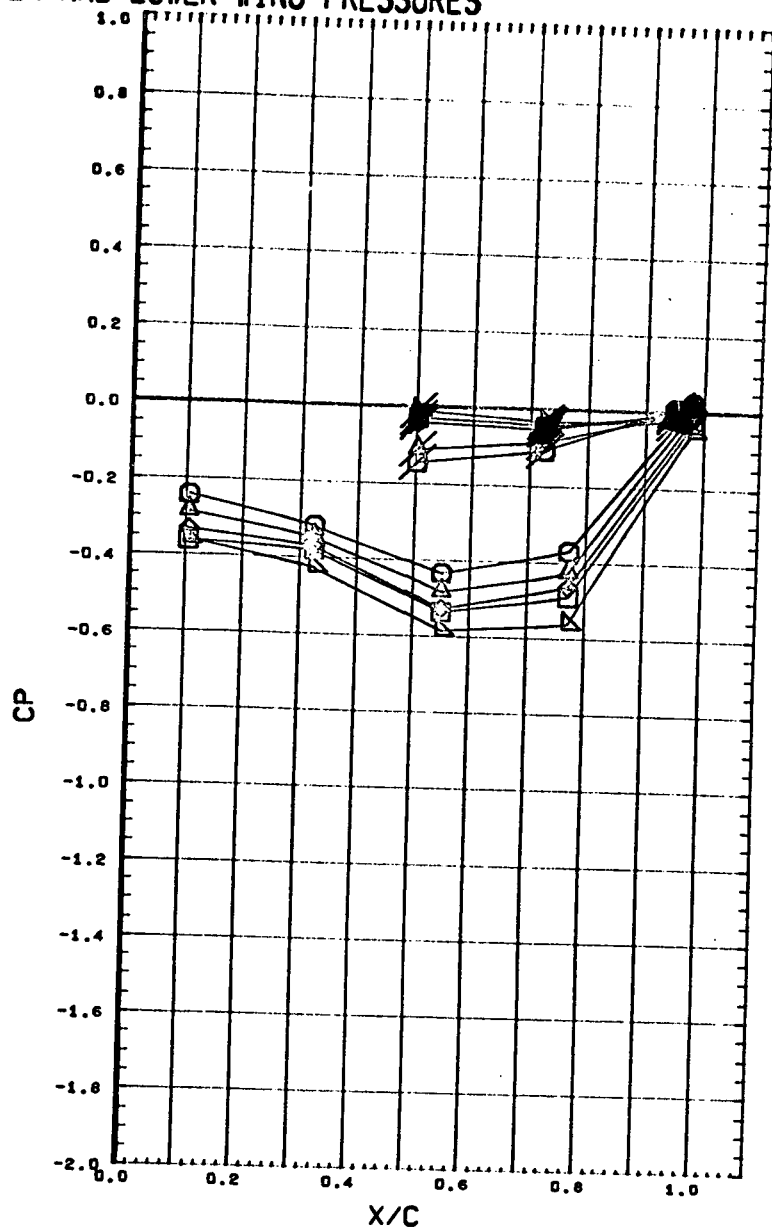
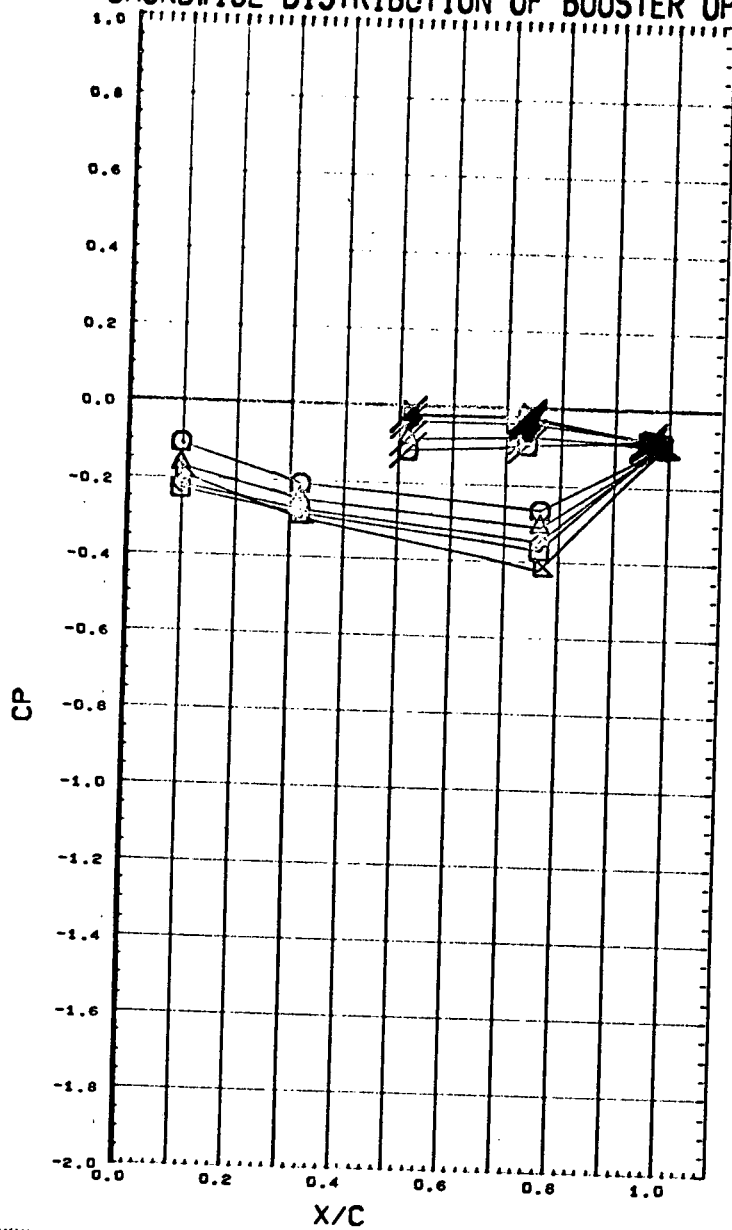


SYMBOL	ALFB	Y/B	M1
○	- 8.279	0.221	0.903
△	- 5.812	0.359	
◇	- 3.826		
□	- 1.834		
▽	0.163		

PARAMETRIC VALUES		
BETA	0.000	0.036
I	-1.900	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC009)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER(UPPER WING)
(CTC009)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER(LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

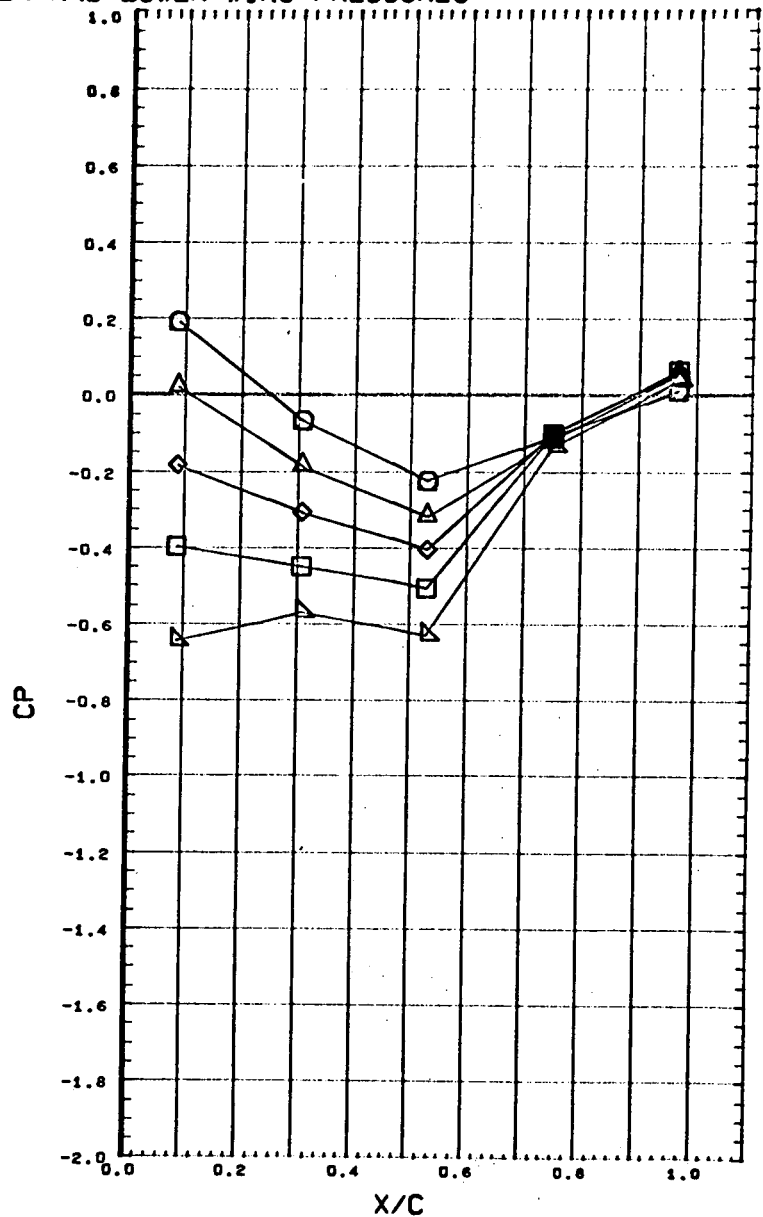
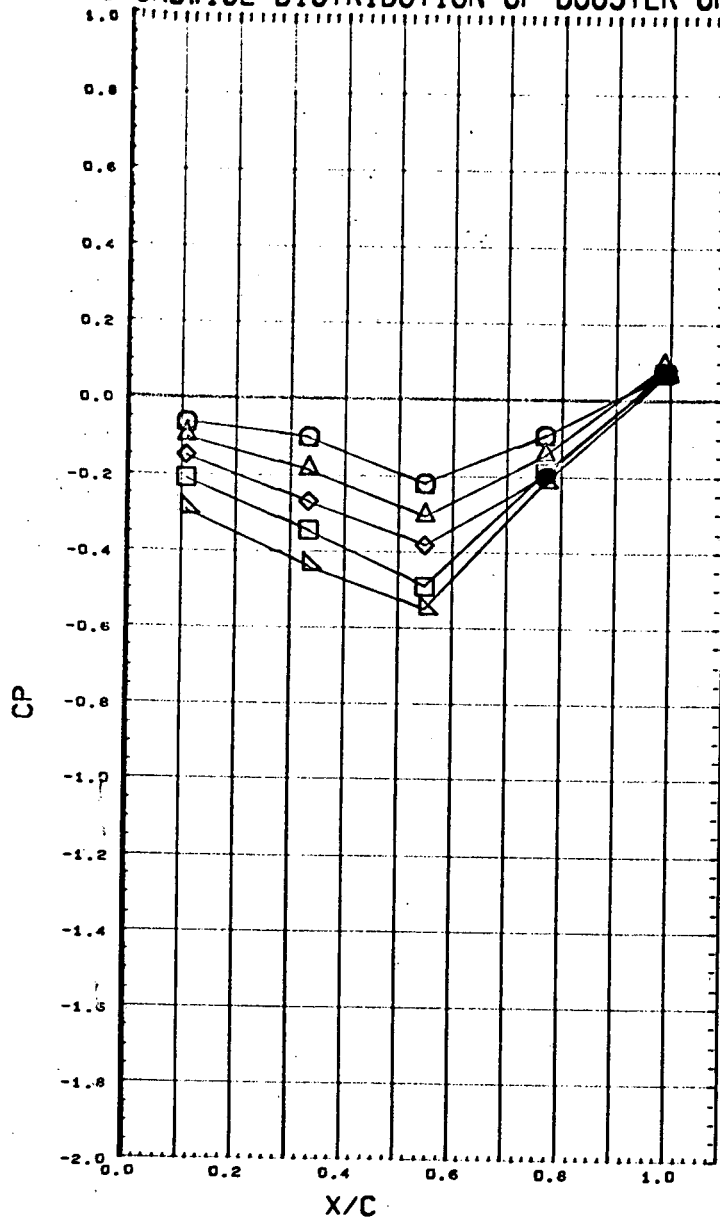


SYMBOL	ALFD	Y/B	M1
◇◇◇◇	1.553	0.221	0.953
◇◇◇◇	3.751	0.359	
◇◇◇◇	6.149		
◇◇◇◇	7.558		
◇◇◇◇	10.169		

PARAMETRIC VALUES		
BETA	0.000	DX/L 0.036
I	1.900	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC009)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC009)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



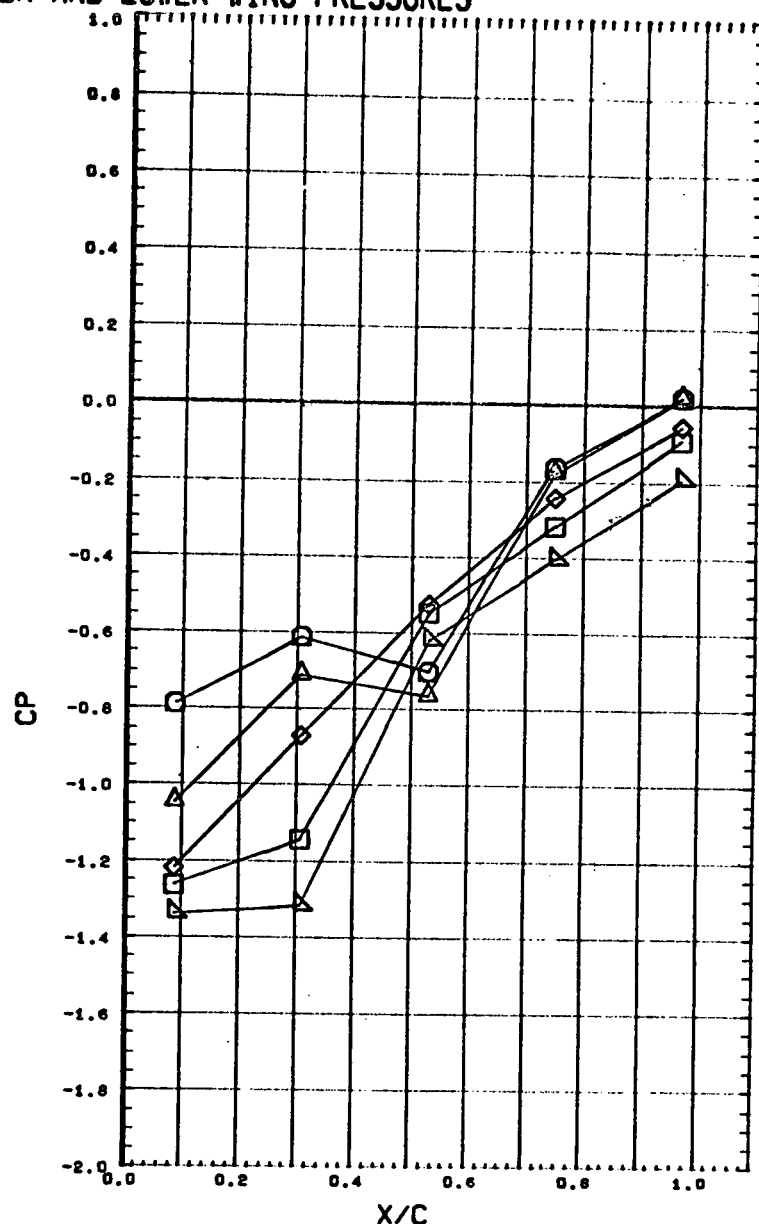
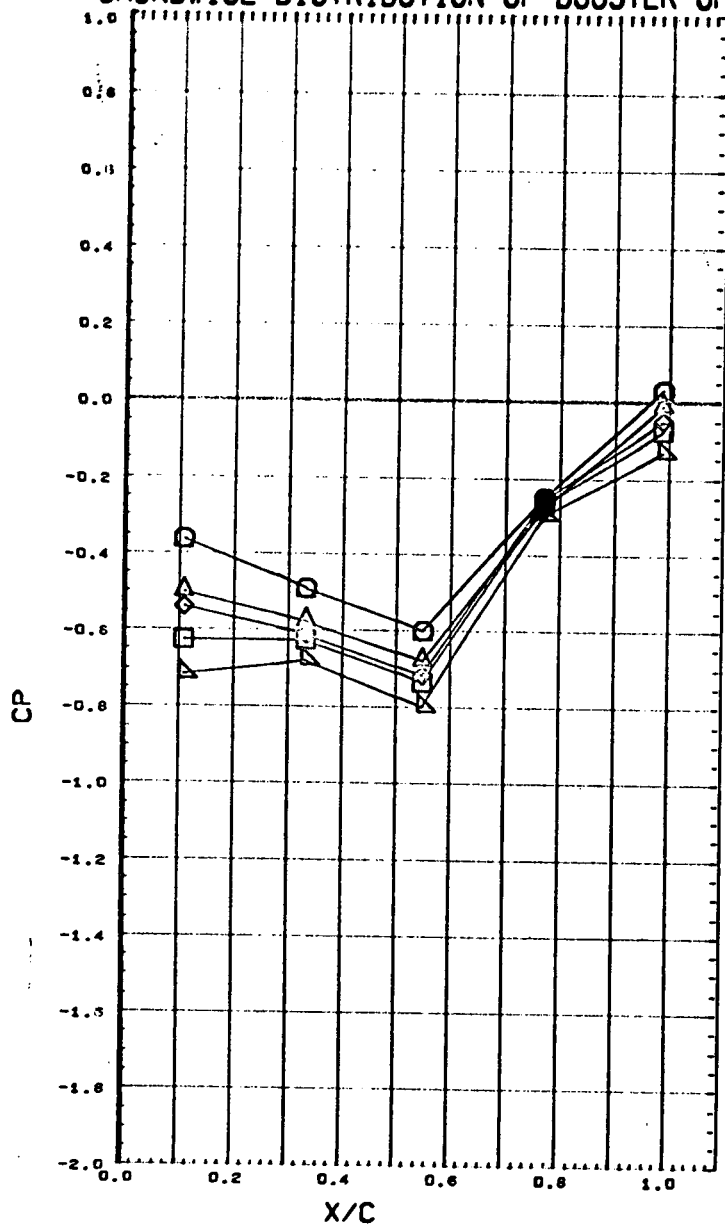
SYMBOL	ALFB	Y/B	M1
○	8.279	0.497	0.903
◇	5.812	0.635	
△	3.826		
□	1.834		
×	0.163		

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BICG09) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTCG09) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

PARAMETRIC VALUES  
 BETA 0.000 CX/L 0.036  
 I 1.900



# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

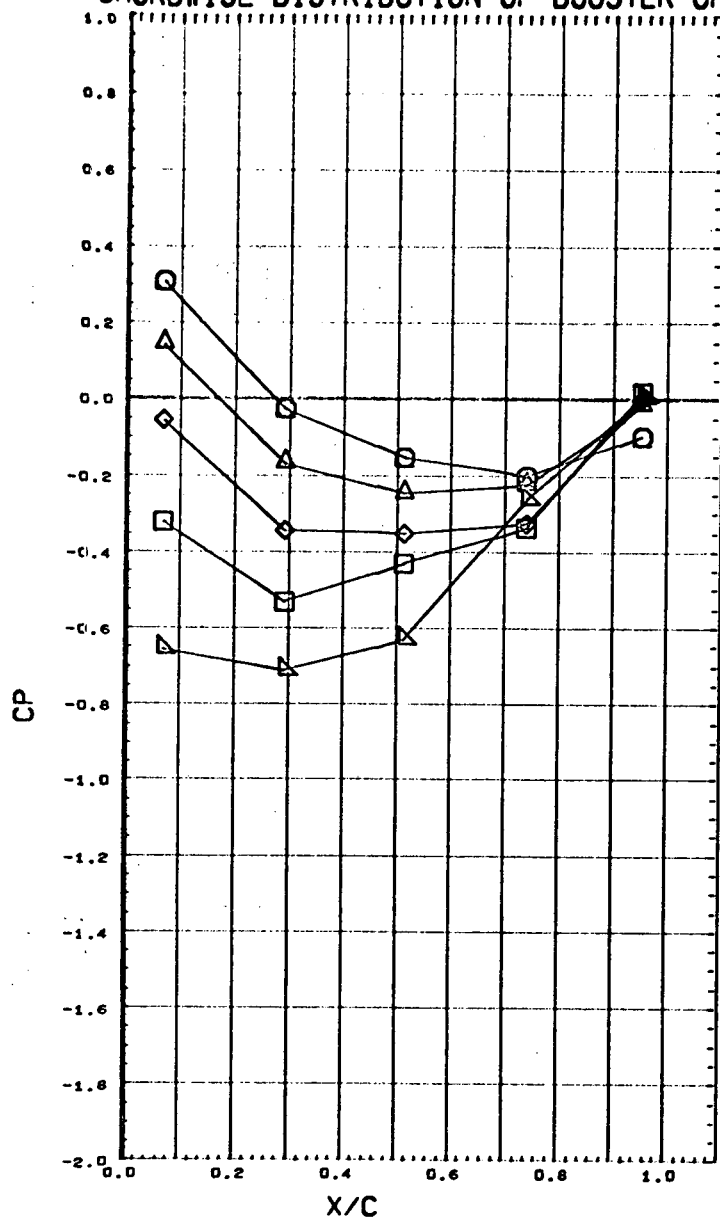


SYMBOL	ALFD	Y/B	H1
○	1.553	0.497	0.903
△	3.751	0.635	
□	6.149		
◇	7.558		
▽	10.169		

DATA SET    SYMBOL    CONFIGURATION DESCRIPTION  
 (BTC059)    OPEN    AEDC TC174 MDAC BOOSTER NEAR ORBITER(UPPER WING)  
 (CTC059)    FLAGGED    AEDC TC174 MDAC BOOSTER NEAR ORBITER(LOWER WING)

PARAMETRIC VALUES  
 BETA    0.000    DX/L    0.036  
 I    1.900

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

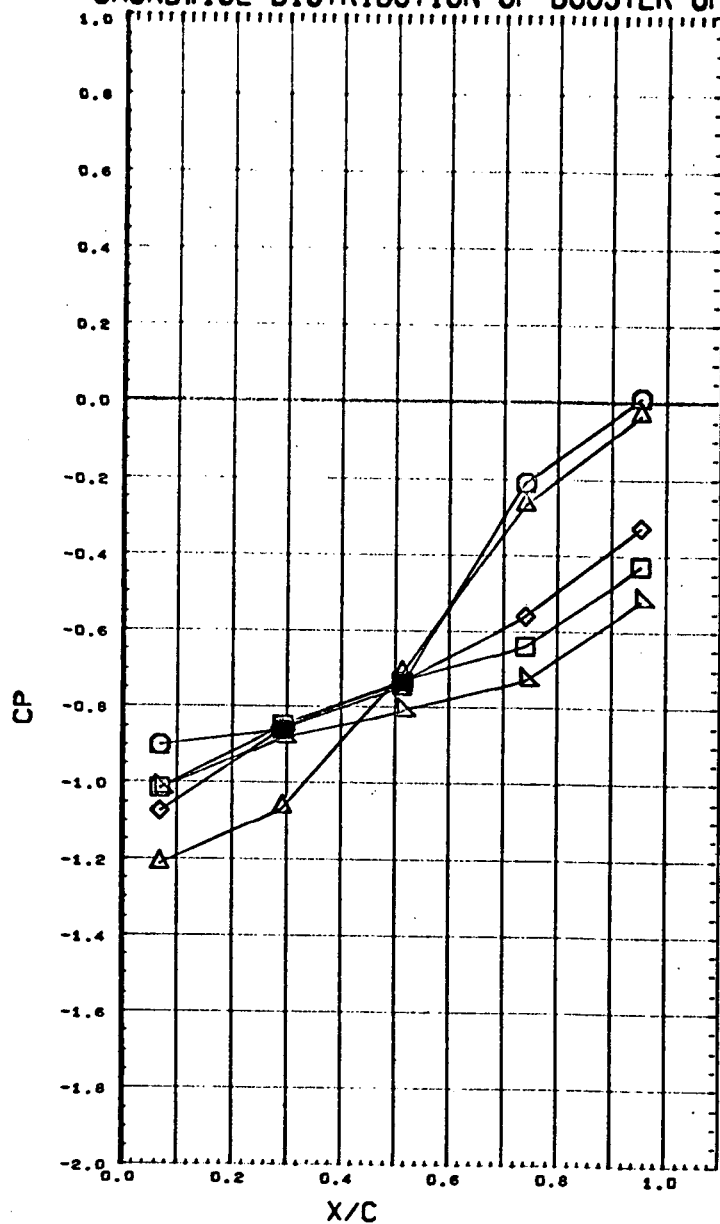


SYMBOL	ALFD	Y/B	M1
○	- 8.279	0.773	0.903
△	- 5.812		
◇	- 3.826		
□	- 1.834		
▽	0.163		

PARAMETRIC VALUES			
BETA	0.000	DX/L	0.036
I	1.960		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC009)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC009)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



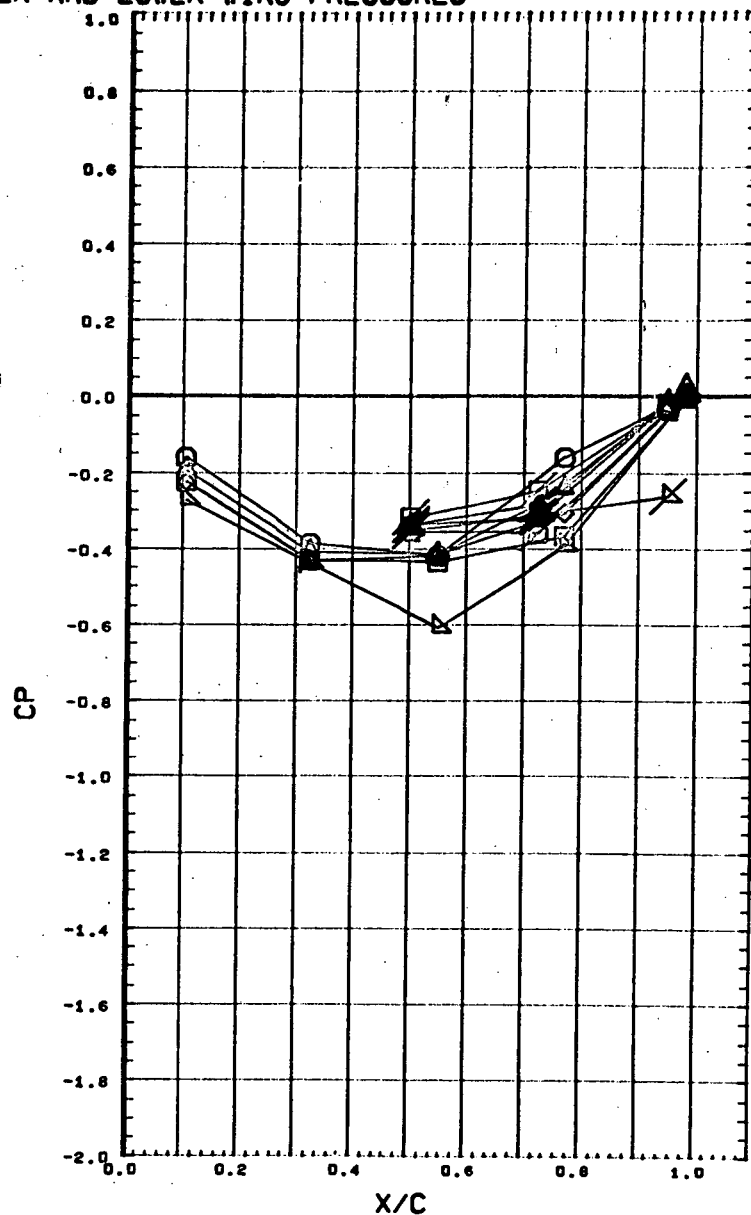
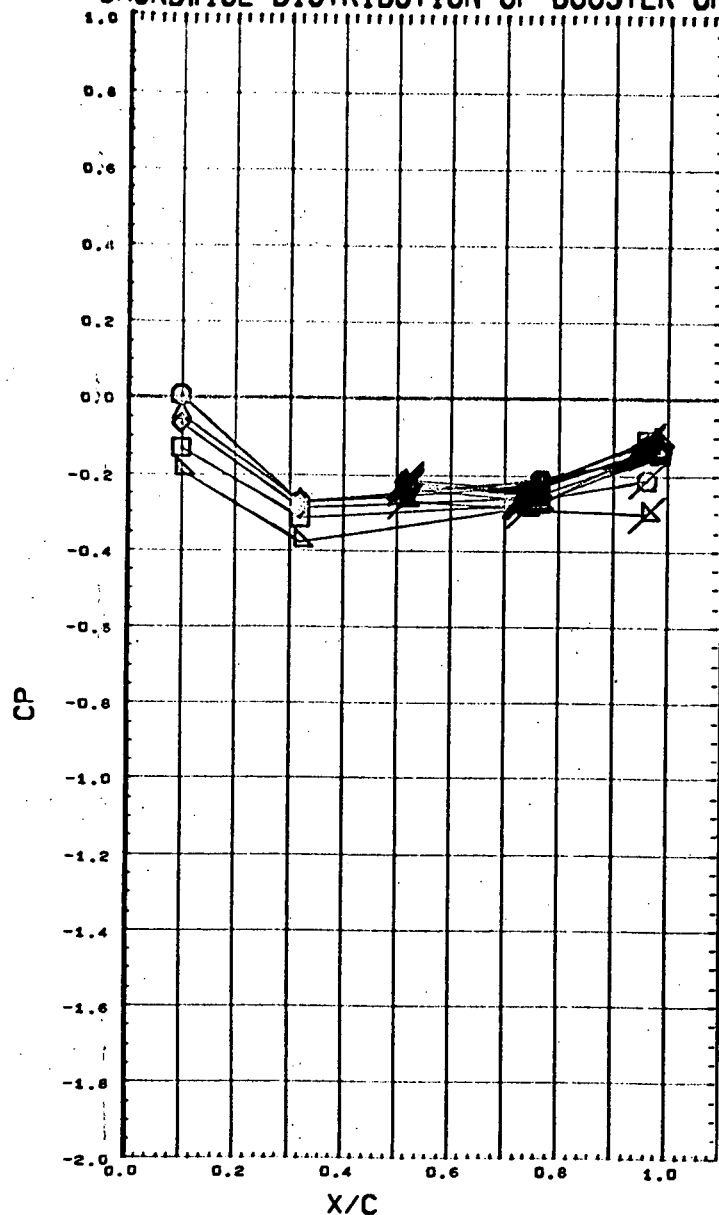
SYMBOL	ALFD	Y/D	M1
○	1.553	0.773	0.903
◇	3.751		
□	6.140		
△	7.558		
▽	10.169		

## PARAMETRIC VALUES

BETA	0.000	OX/L	0.036
I	1.900		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC059)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC059)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

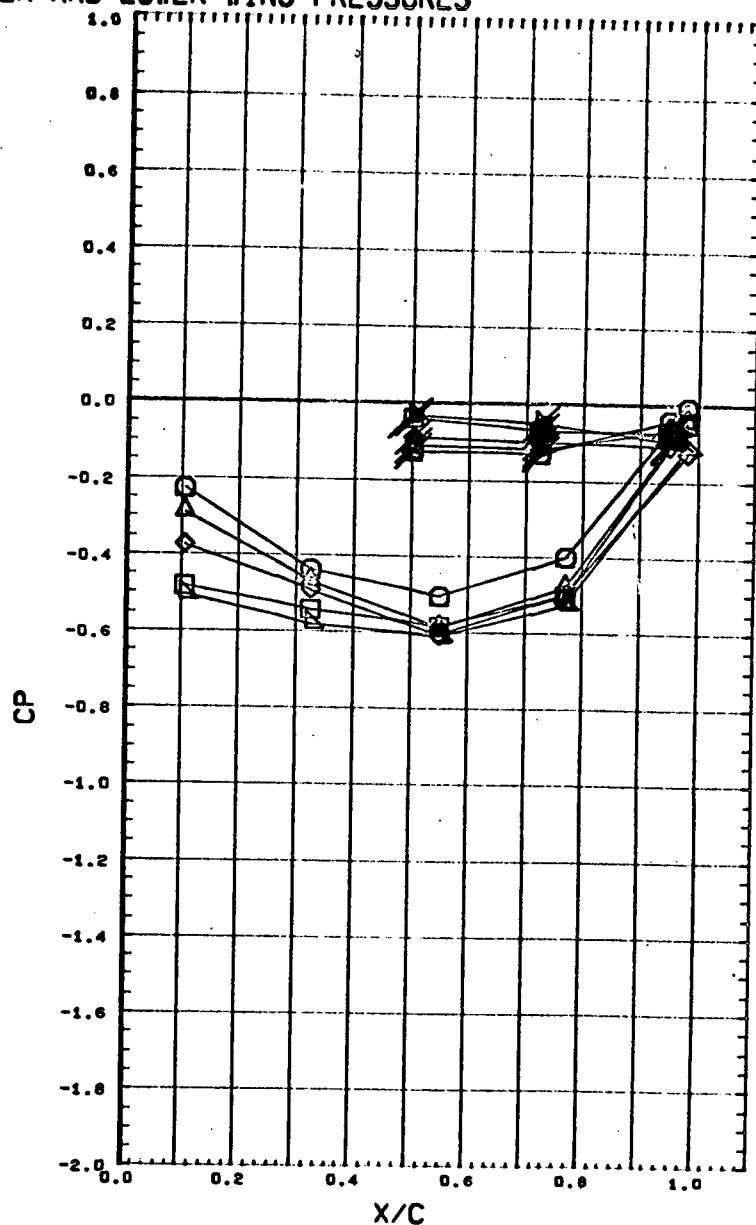
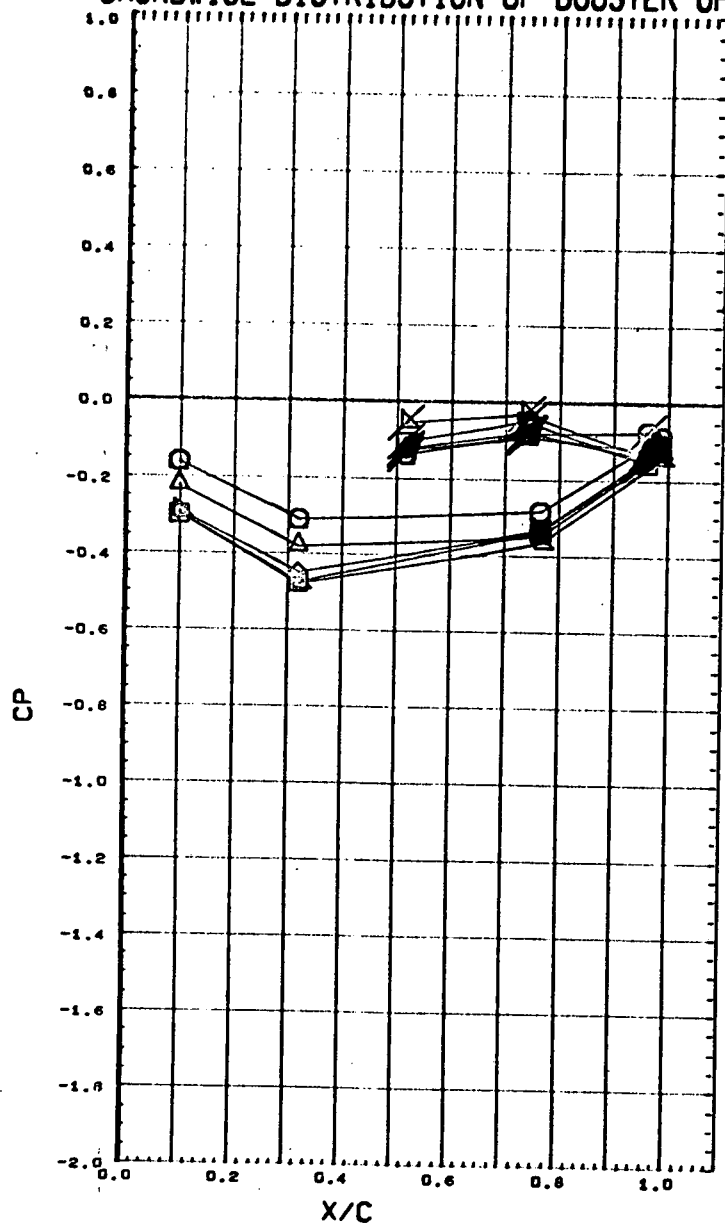


SYMBOL	ALFB	Y/B	M1
○	- 7.909	0.221	1.004
◇	- 5.810	0.359	
△	- 4.434		
□	- 2.210		
▽	0.226		

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC009) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTC009) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

PARAMETRIC VALUES  
 BETA 0.000 DX/L 0.036  
 I 1.900

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

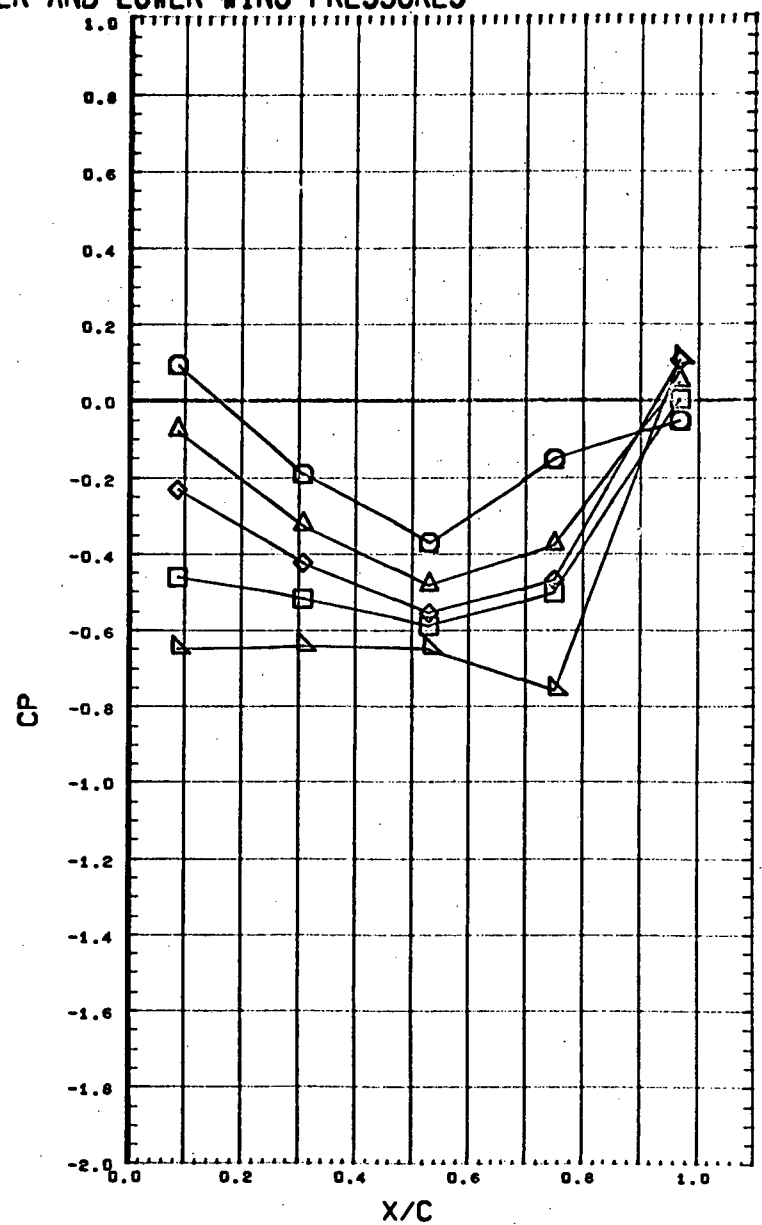
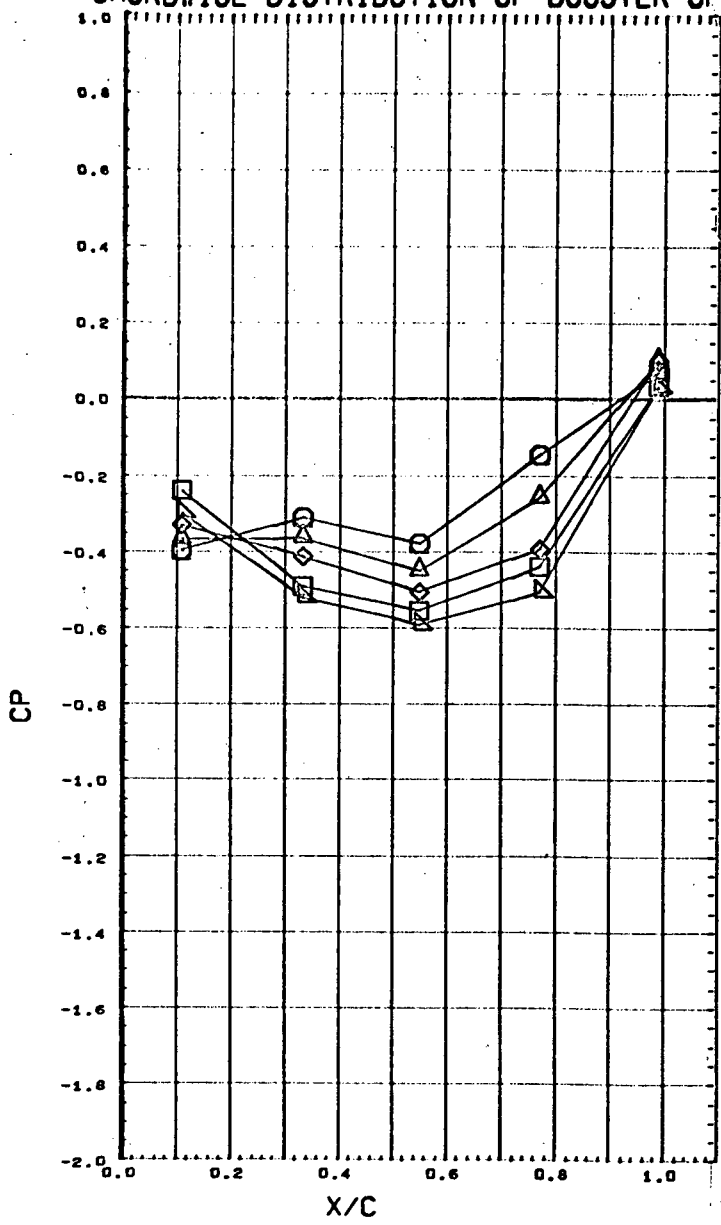


SYMBOL	ALFB	Y/B	M1
○	2.167	0.221	1.004
△	4.154	0.359	
◇	6.134		
□	8.144		
◇	10.153		

BETA	PARAMETRIC VALUES	DX/L
0.000		0.036
1	1.900	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC059)	OPEN	AEDC TC174 MCAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC059)	FLAGGED	AEDC TC174 MCAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

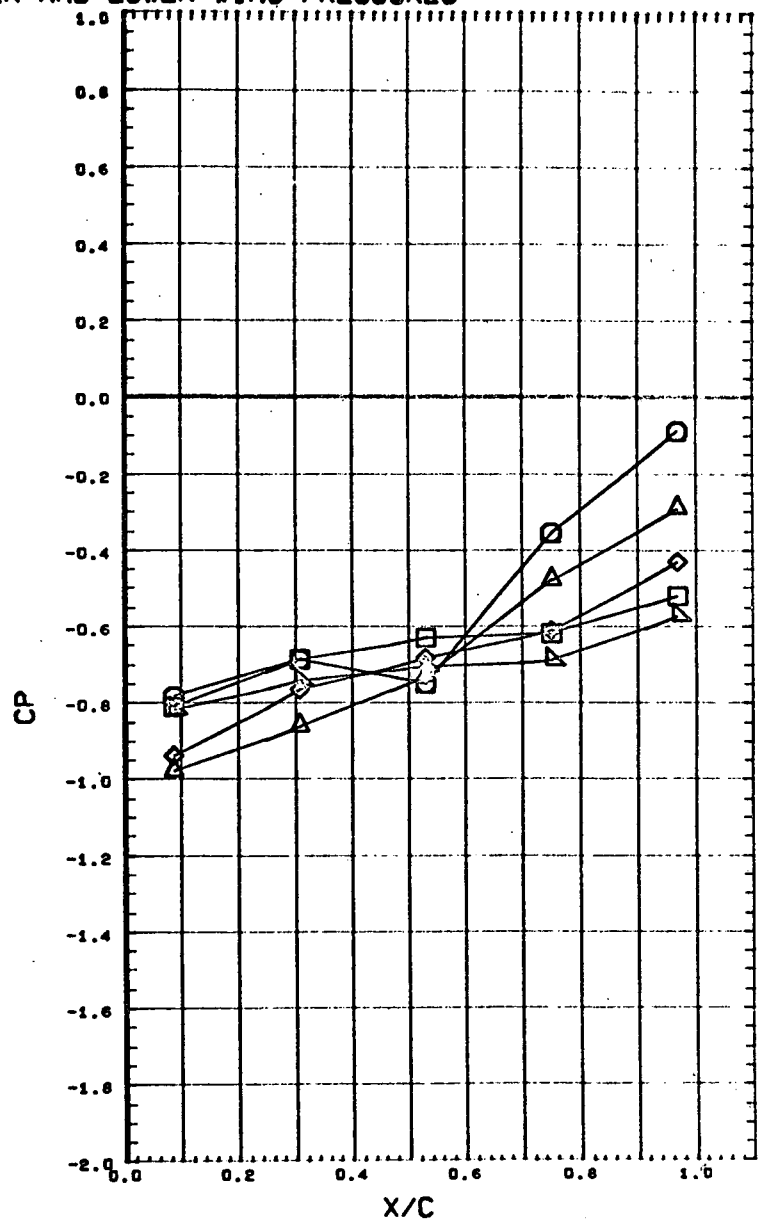
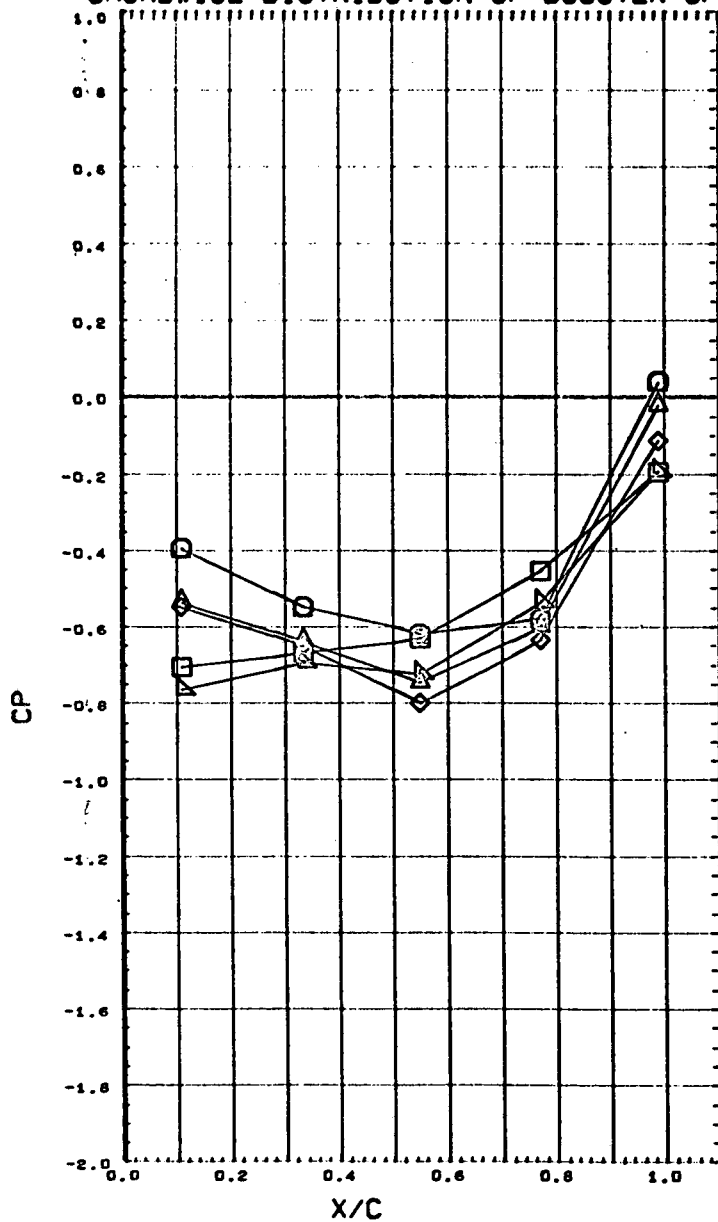


SYMBOL	ALFB	Y/B	M1
○	7.909	0.497	1.004
◇	5.810	0.635	
△	4.434		
□	2.210		
▽	0.226		

PARAMETRIC VALUES		
BETA	0.000	DX/L
I	1.900	0.036

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC009)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC009)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

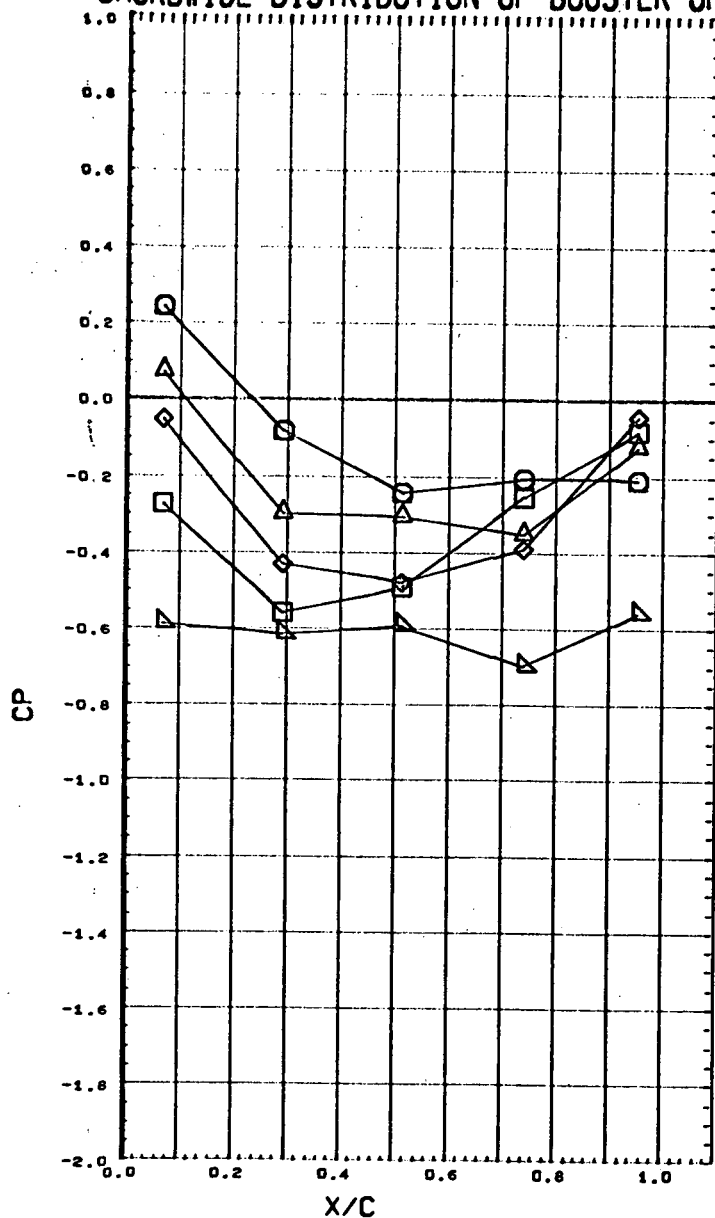


SYMBOL	ALFD	Y/D	M1
2.167	0.497	1.004	
4.154	0.635		
6.134			
8.144			
10.153			

PARAMETRIC VALUES			
BETA	0.000	DX/L	0.036
I	1.900		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC009)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC009)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



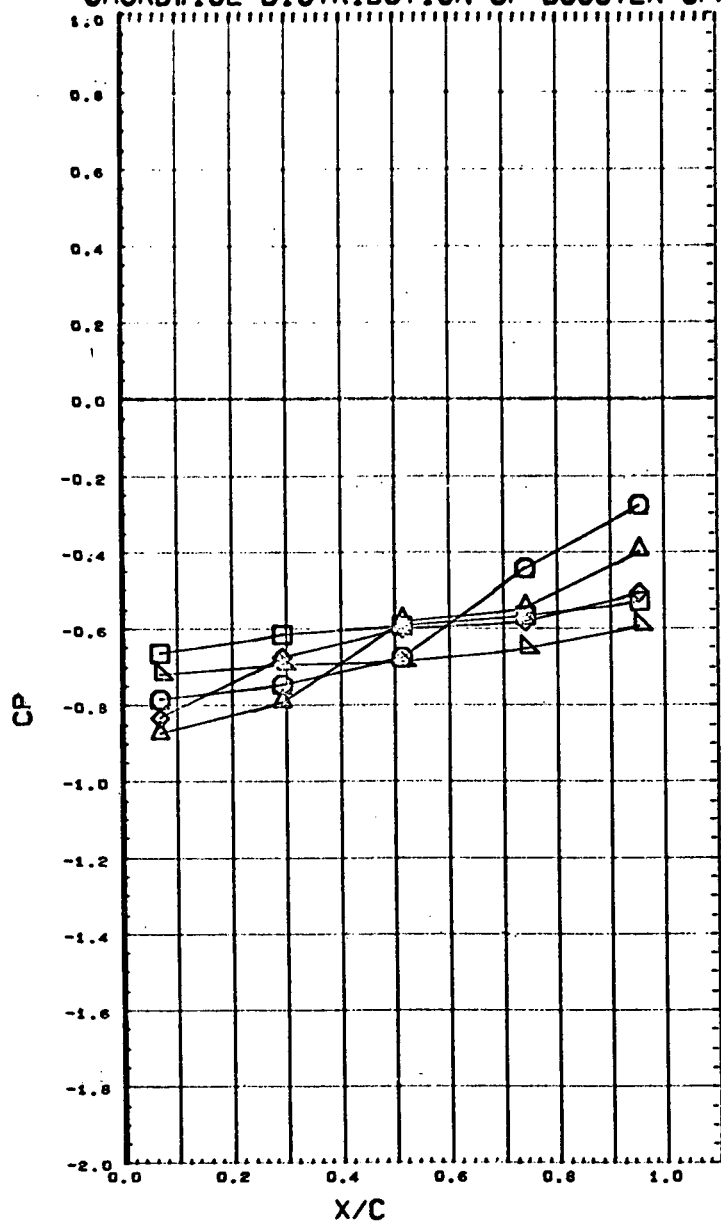
SYMBOL	ALFD	Y/D	M1
○	7.959	0.773	1.004
△	5.810		
□	4.434		
◇	2.210		
	0.226		

BETA	PARAMETRIC VALUES	0.000	0.036
I	1.900		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC009)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER(UPPER WING)
(CTC009)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER(LOWER WING)



# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



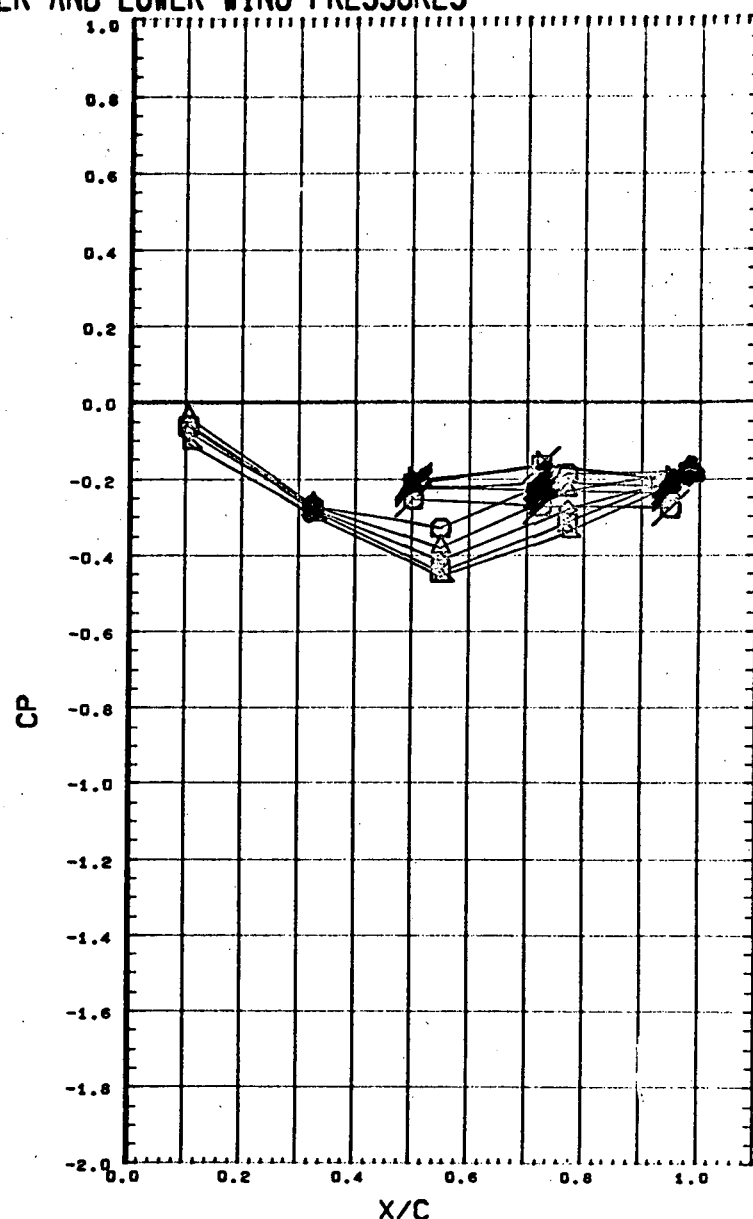
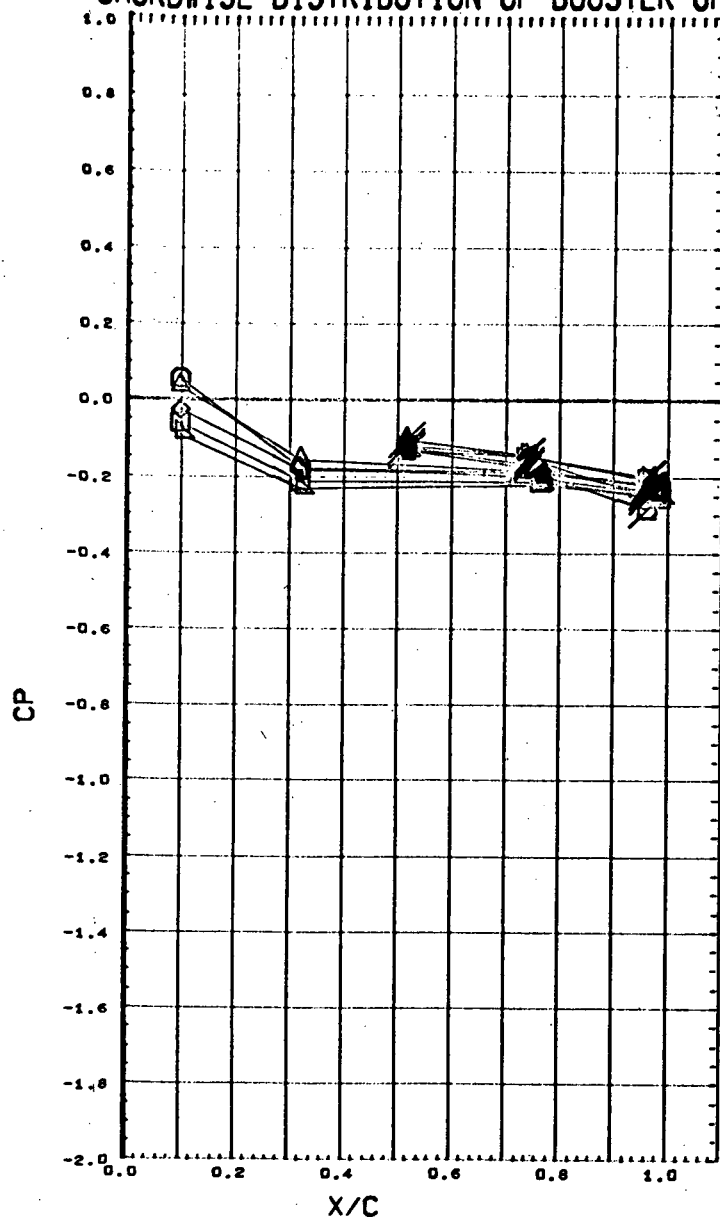
SYMBOL	ALFD	Y/B	M1
○	2.167	0.773	1.004
◇	4.154		
△	6.134		
□	8.144		
◇	10.153		

## PARAMETRIC VALUES

BETA	0.000	DX/L	0.036
1	1.900		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTGG9)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTGG9)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

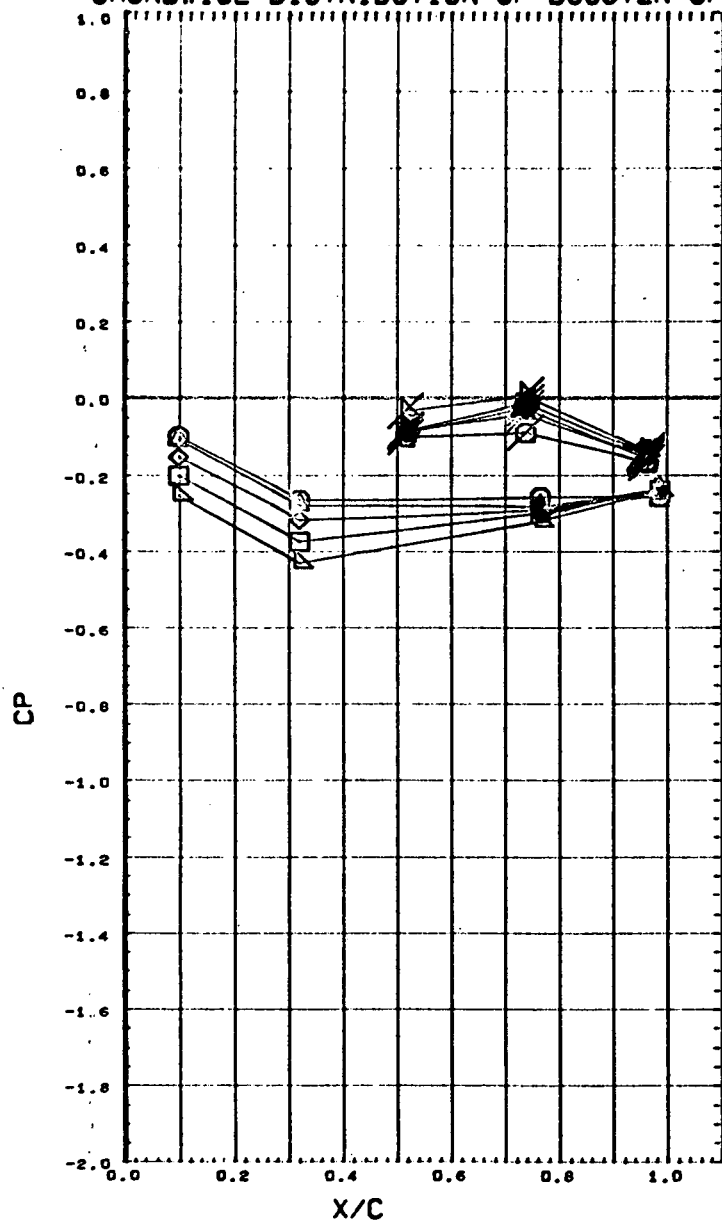


SYMBOL	ALFB	Y/B	M1
7.920	0.221	1.100	
5.788	0.359		
3.810			
1.812			
0.381			

PARAMETRIC VALUES		
BETA	0.000	DX/L 0.036
I	1.900	

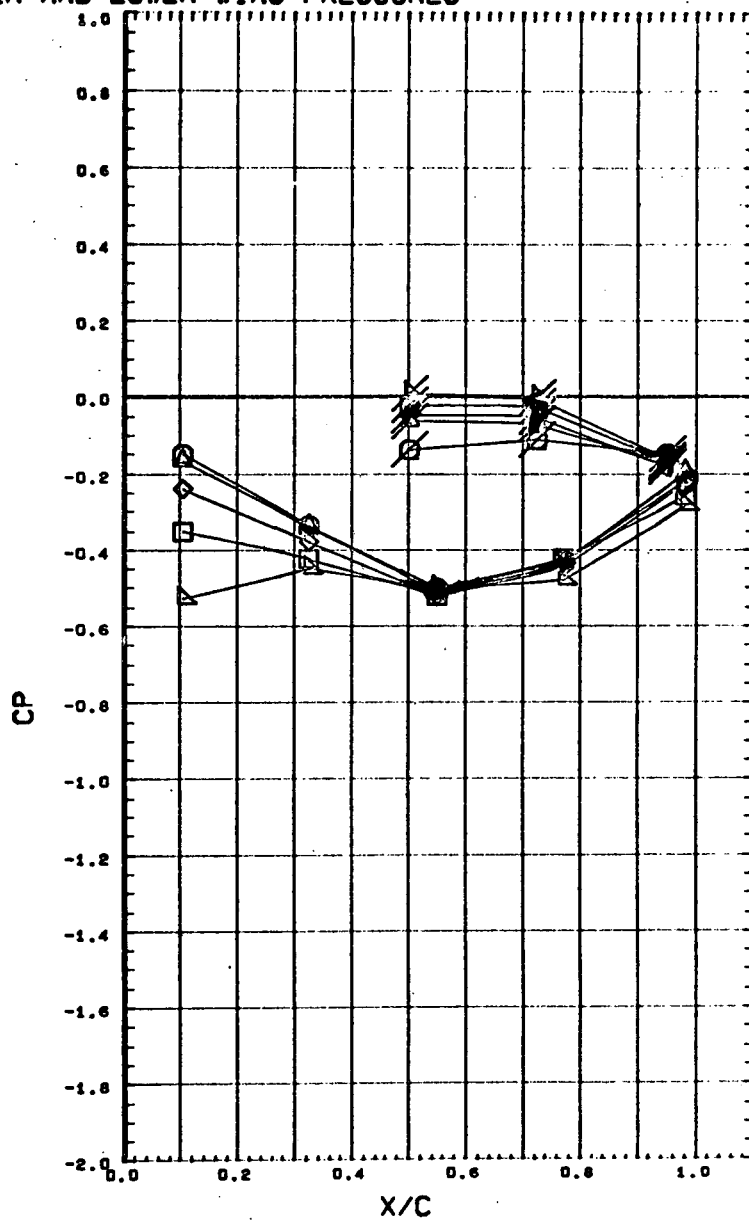
DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC009)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER(UPPER WING)
(CTC009)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER(LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



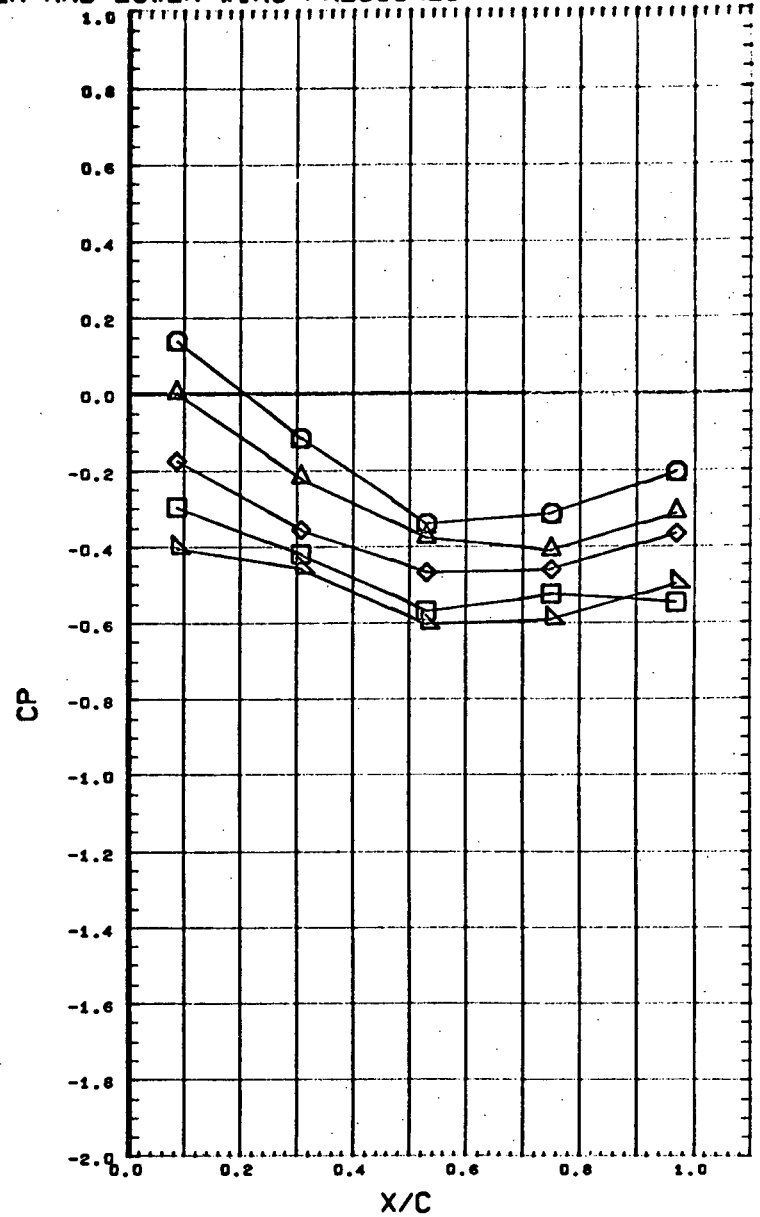
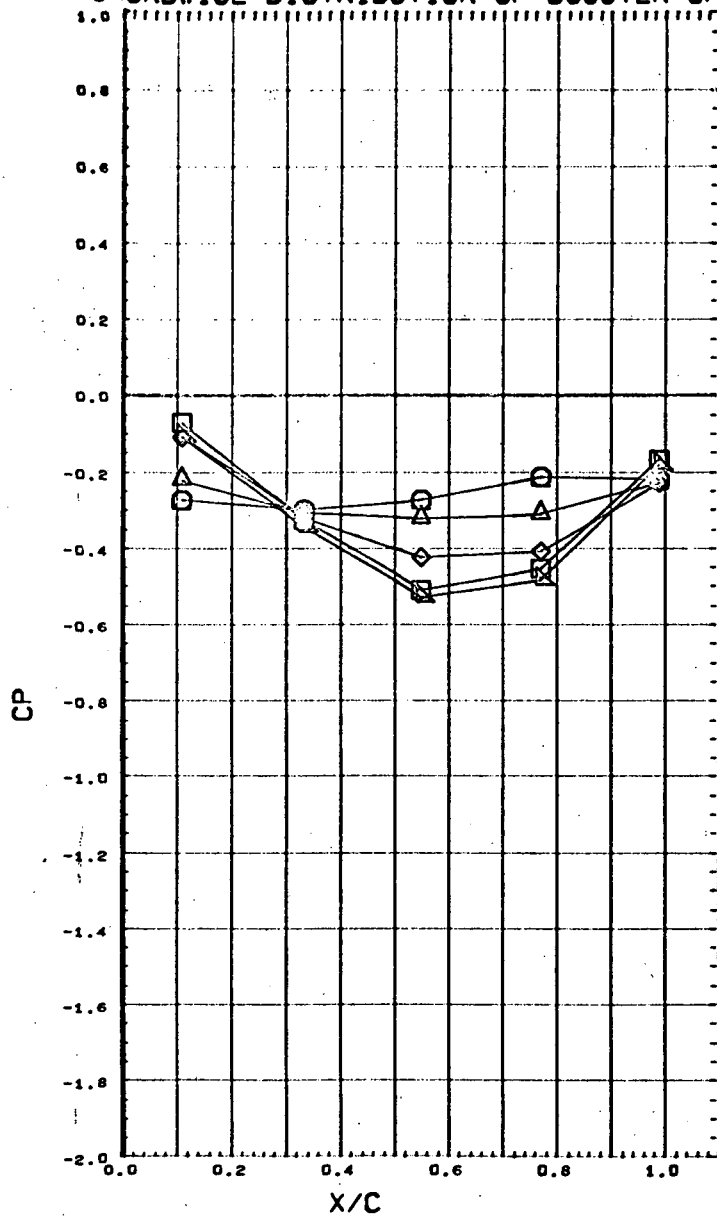
SYMBOL	ALFD	Y/B	M1
○	2.224	0.221	1.100
△	4.163	0.359	
◇	5.535		
□	7.787		
◇	10.196		

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC009) OPEN AEDC TC174 NDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTC009) FLAGGED AEDC TC174 NDAC BOOSTER NEAR ORBITER (LOWER WING)



PARAMETRIC VALUES			
BETA	0.000	DX/L	0.036
I	1.900		

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

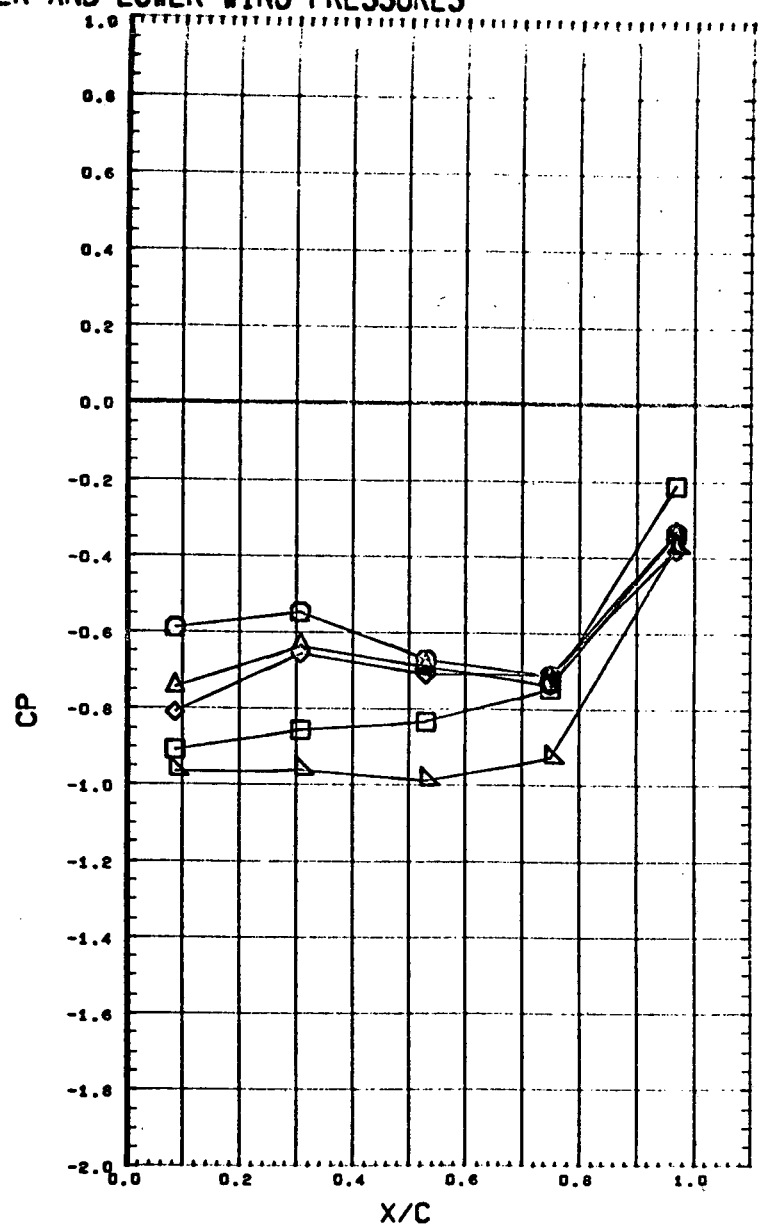
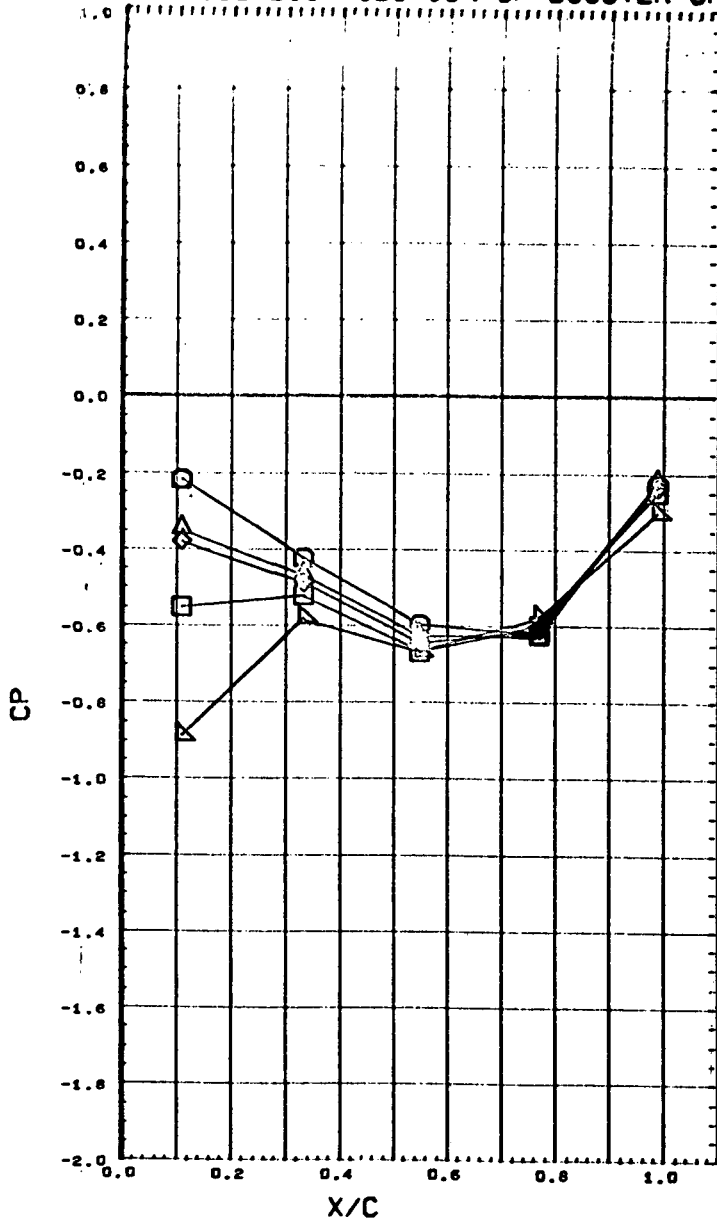


SYMBOL	ALFB	Y/D	M1
○	- 7.920	0.497	1.100
△	- 5.788	0.635	
◇	- 3.810		
□	- 1.812		
▽	- 0.381		

PARAMETRIC VALUES			
BETA	0.000	OX/L	0.036
I	1.900		

DATA SET    SYMBOL    CONFIGURATION DESCRIPTION  
 (BIC669)    OPEN    AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTC659)    FLAGGED    AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

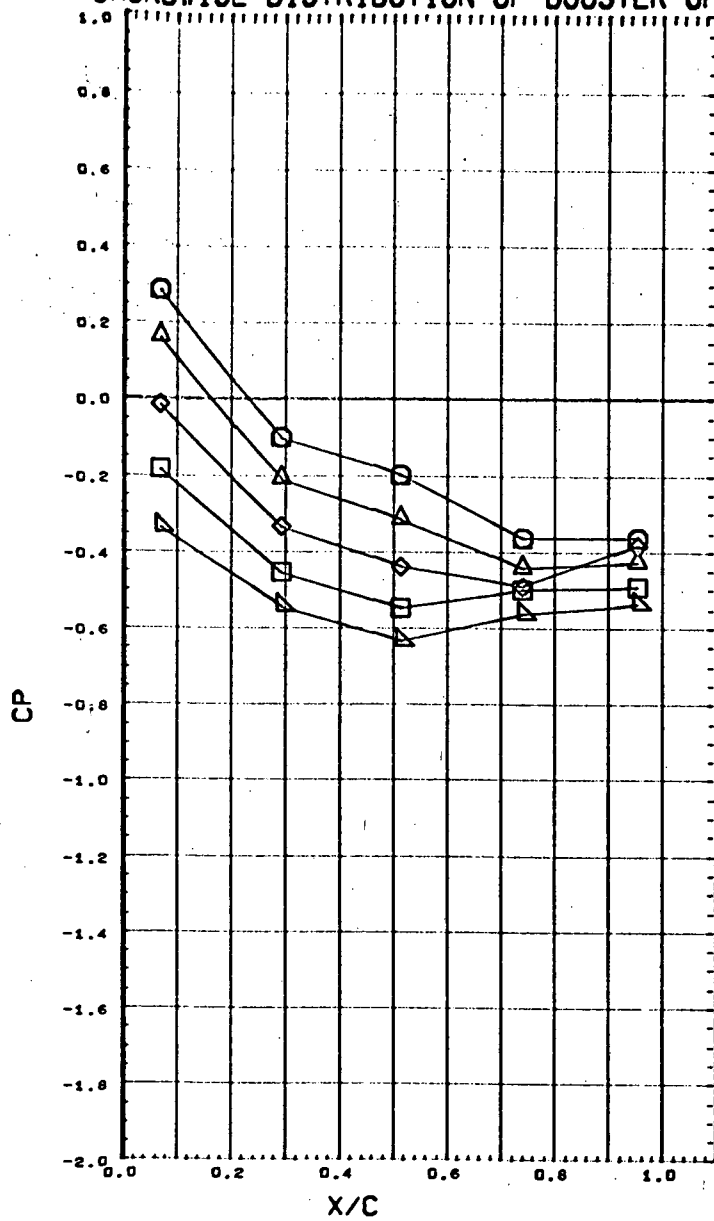


SYMBOL ALFB Y/B M1  
 0.224 0.497 1.100  
 4.163 0.635  
 5.535  
 7.787  
 10.190

PARAMETRIC VALUES  
 BETA 0.000 DX/L 0.036  
 I 1.900

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC009) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTC059) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



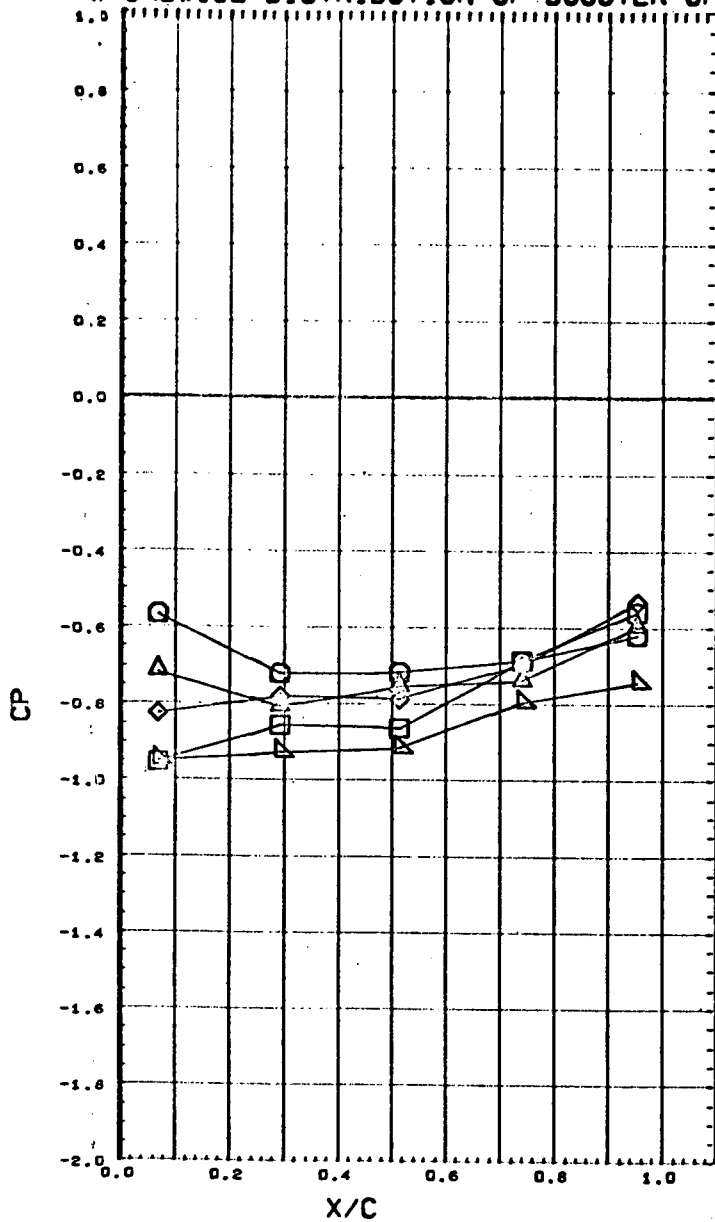
SYMBOL	ALFB	Y/B	M1
○	7.920	0.773	1.100
△	5.788		
◇	3.810		
□	1.812		
▽	0.381		
+			

## PARAMETRIC VALUES

BETA	0.000	DX/L	0.036
I	1.900		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC509)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC509)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

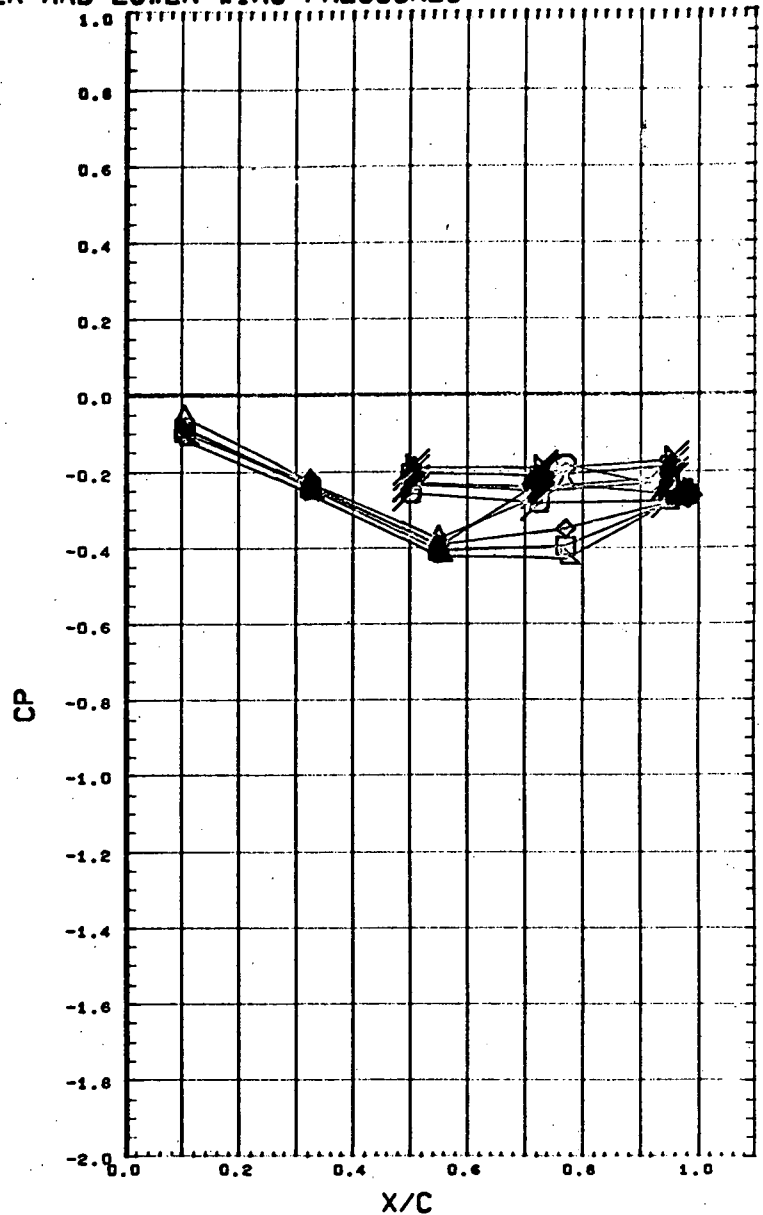
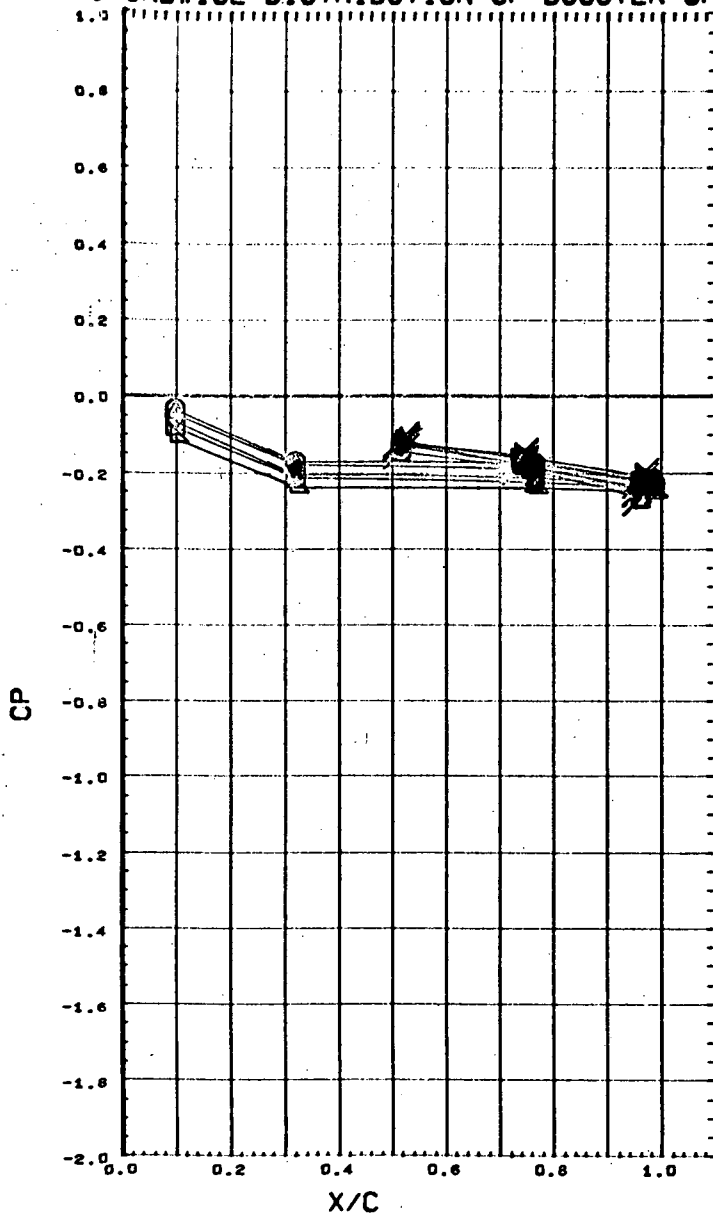


SYMBOL	ALFD	Y/D	M1
○	2.224	0.773	1.100
△	4.163		
◇	5.535		
□	7.787		
▽	10.190		

PARAMETRIC VALUES		
BETA	0.000	DX/L 0.036
I	1.900	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC009)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC009)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



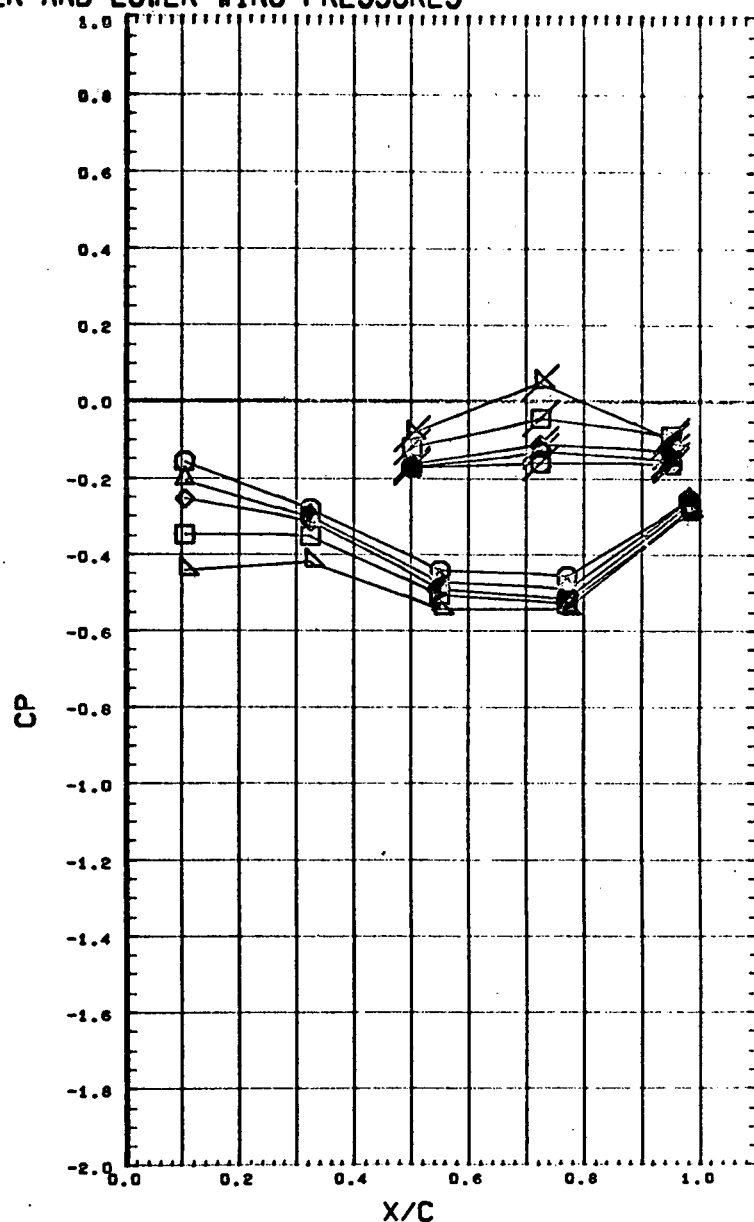
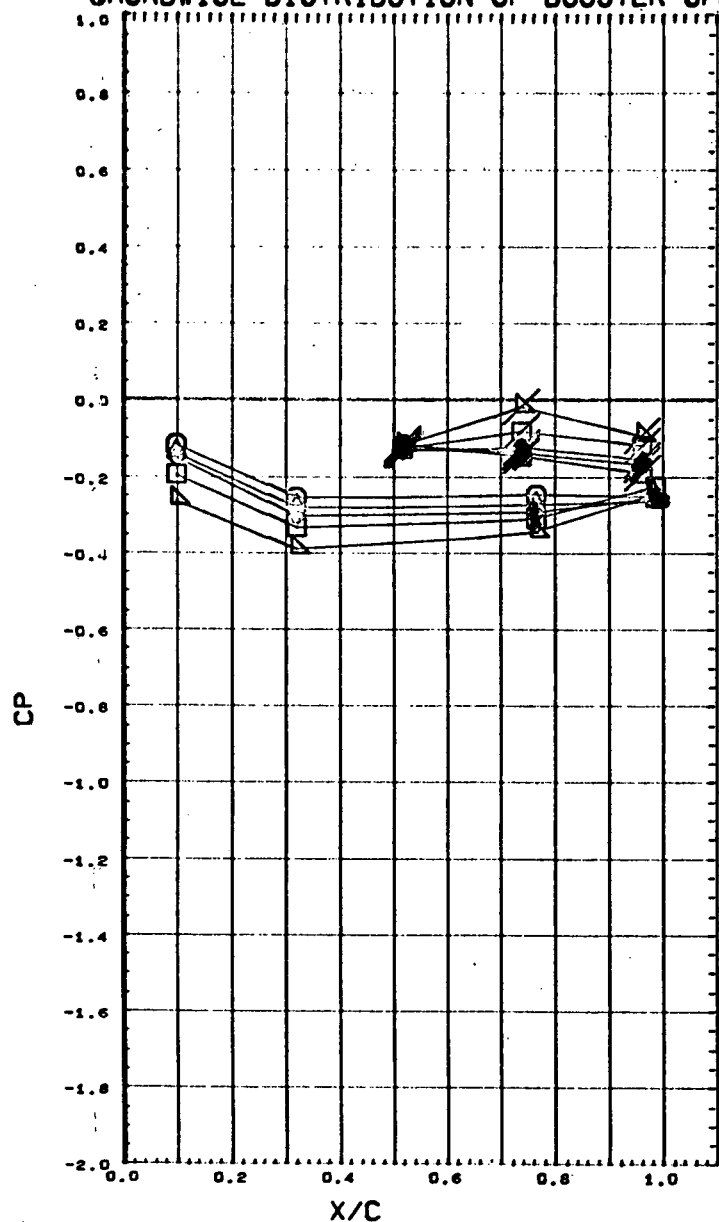
SYMBOL	ALFB	Y/B	M1
◇	7.918	0.221	1.201
◇	5.800	0.359	
◇	3.805		
◇	1.810		
◇	0.192		

PARAMETRIC VALUES			
BETA	0.006	OX/L	0.036
I	1.900		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC059)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC059)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)



# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

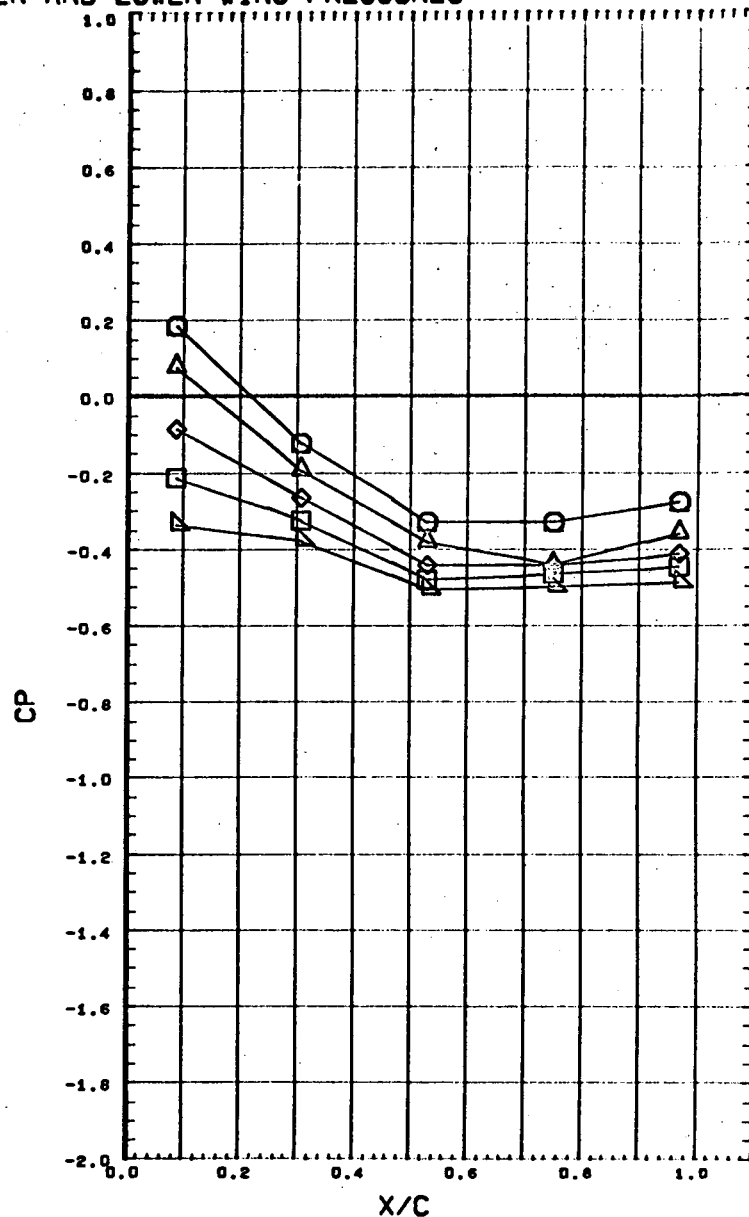
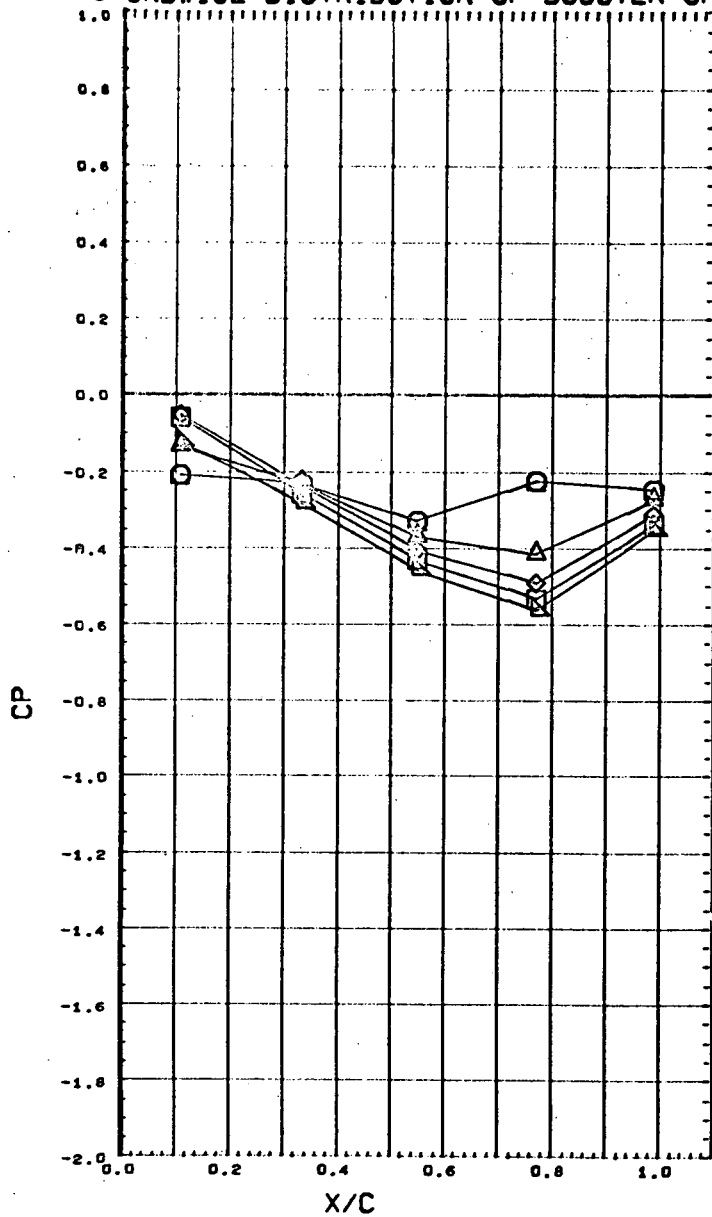


SYMBOL	ALFB	Y/B	M1
○	2.165	0.221	1.261
◇	4.175	0.359	
△	5.542		
□	7.781		
▽	10.179		

PARAMETRIC VALUES		
BETA	0.000	DX/L 0.036
I	1.900	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC059)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC059)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

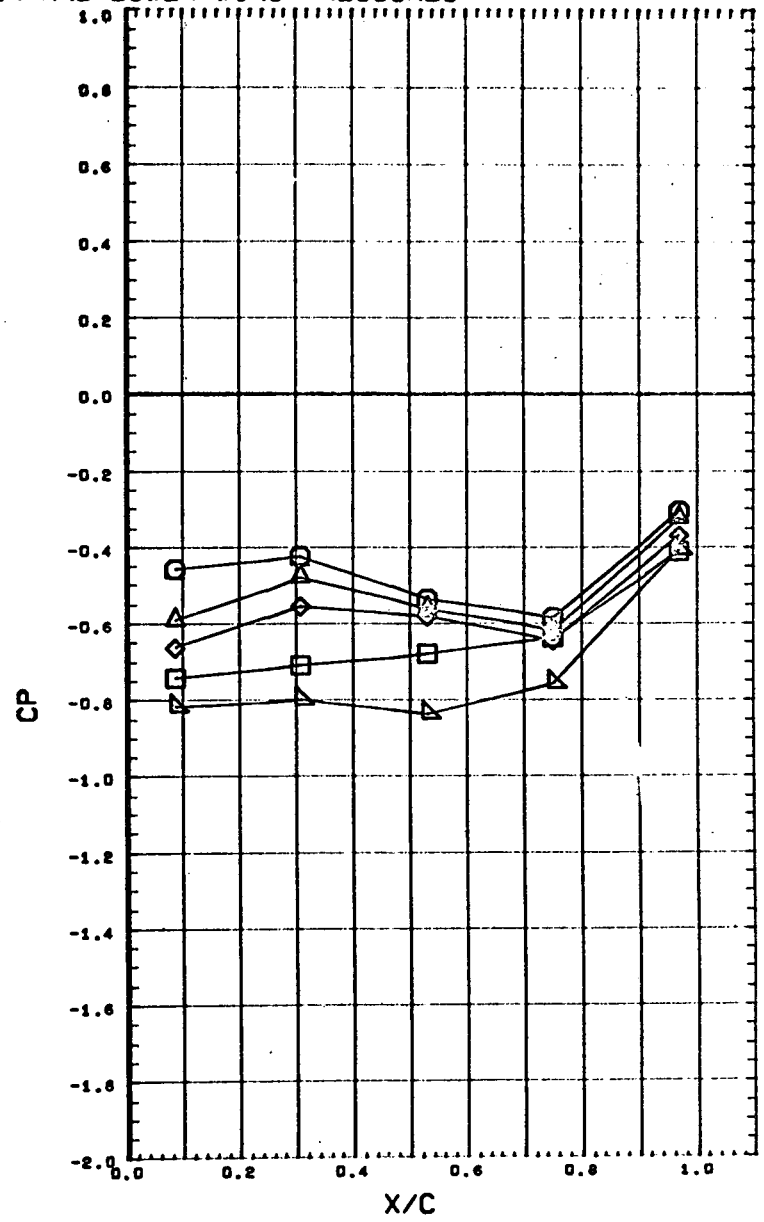
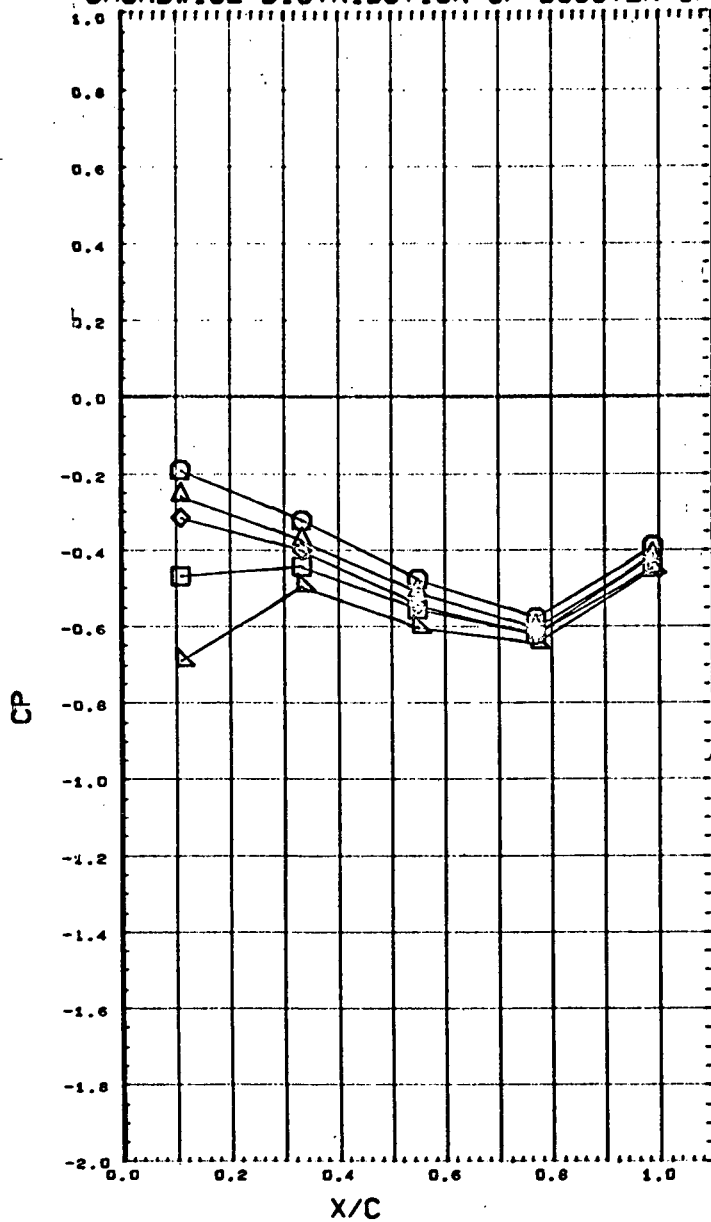


SYMBOL	ALFD	Y/B	M1
○	- 7.918	0.497	1.201
△	- 5.800	0.635	
◇	- 3.805		
□	- 1.810		
▽	0.192		

PARAMETRIC VALUES		
BETA	0.000	DX/L 0.036
I:	1.900	

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTG059) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTG059) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

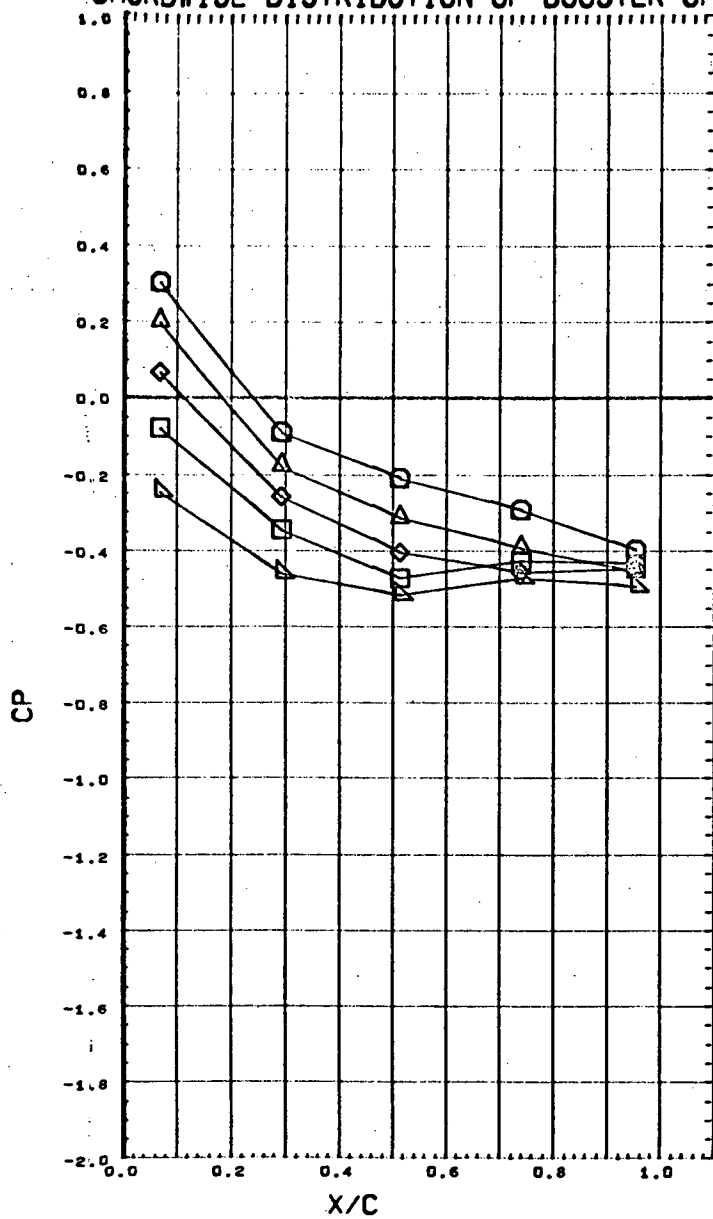


SYMBOL	ALFO	Y/D	M1
○	2.165	0.497	1.201
△	4.175	0.635	
◇	5.542		
□	7.781		
▽	10.179		

PARAMETRIC VALUES			
BETA	0.000	DX/L	0.036
I	1.900		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(8TC009)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER(UPPER WING)
(CTC009)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER(LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

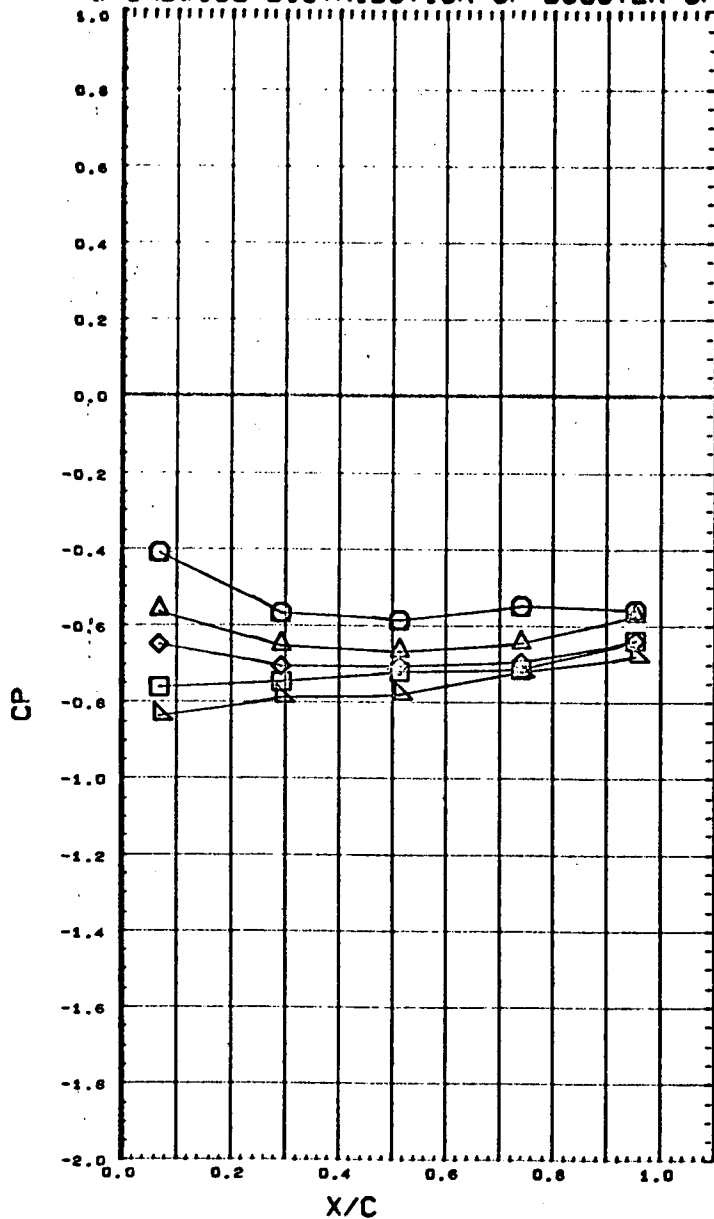


SYMBOL	ALFB	Y/B	M1
○	7.918	0.773	1.201
△	5.800		
◇	3.800		
□	1.810		
▽	0.192		

PARAMETRIC VALUES			
BETA	0.000	DX/L	0.036
I	1.900		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC009)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC009)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

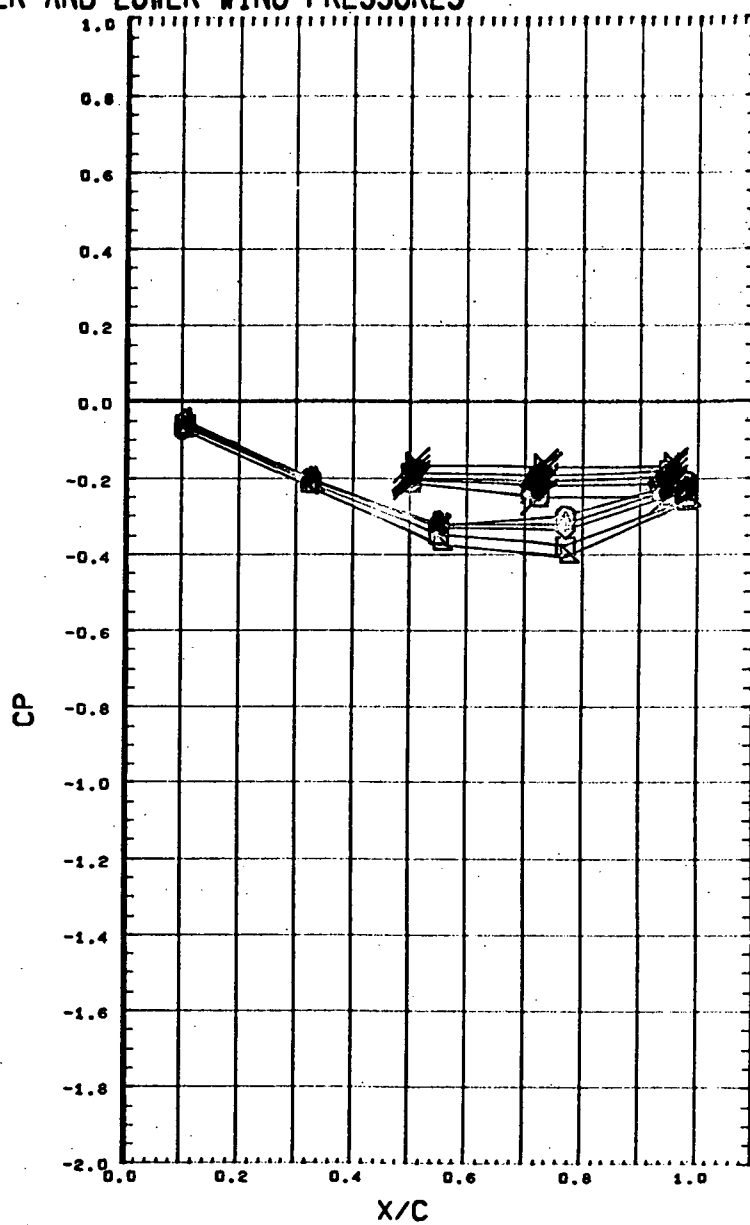
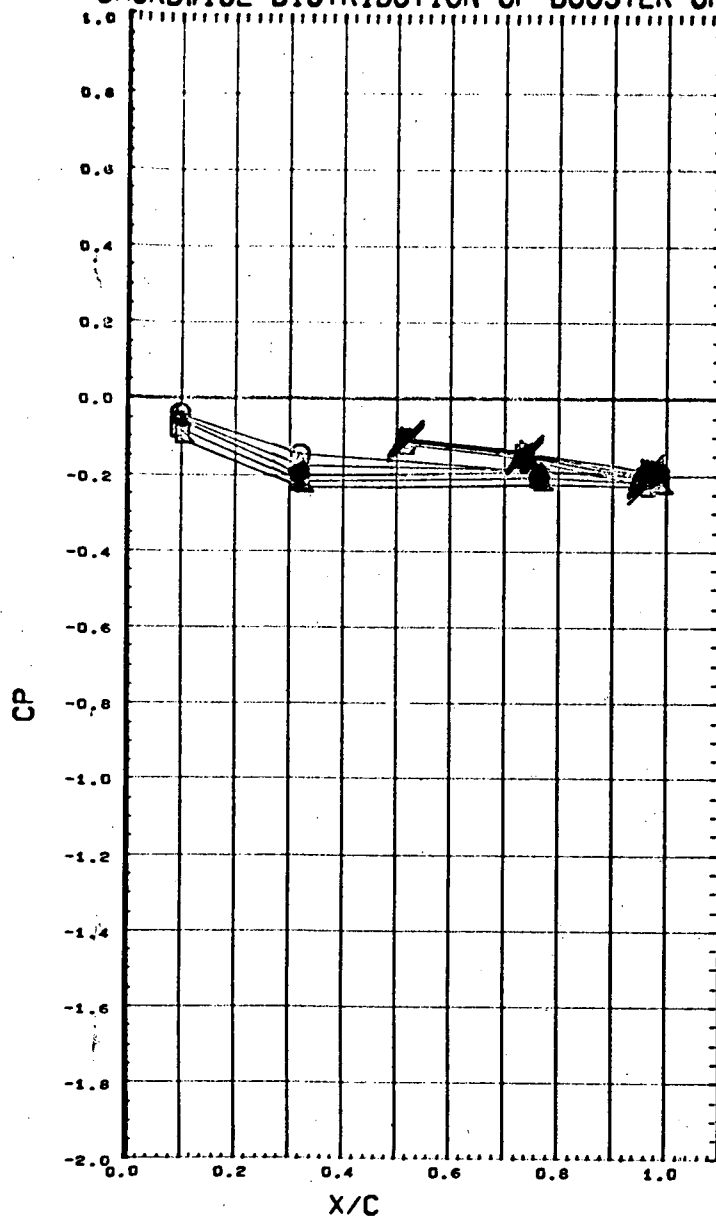


SYMBOL	ALFB	Y/B	M1
○	2.165	0.773	1.201
△	4.175		
◇	5.542		
□	7.781		
▽	10.179		

PARAMETRIC VALUES		
BETA	0.000	DX/L 0.036
I	1.900	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC009)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC009)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

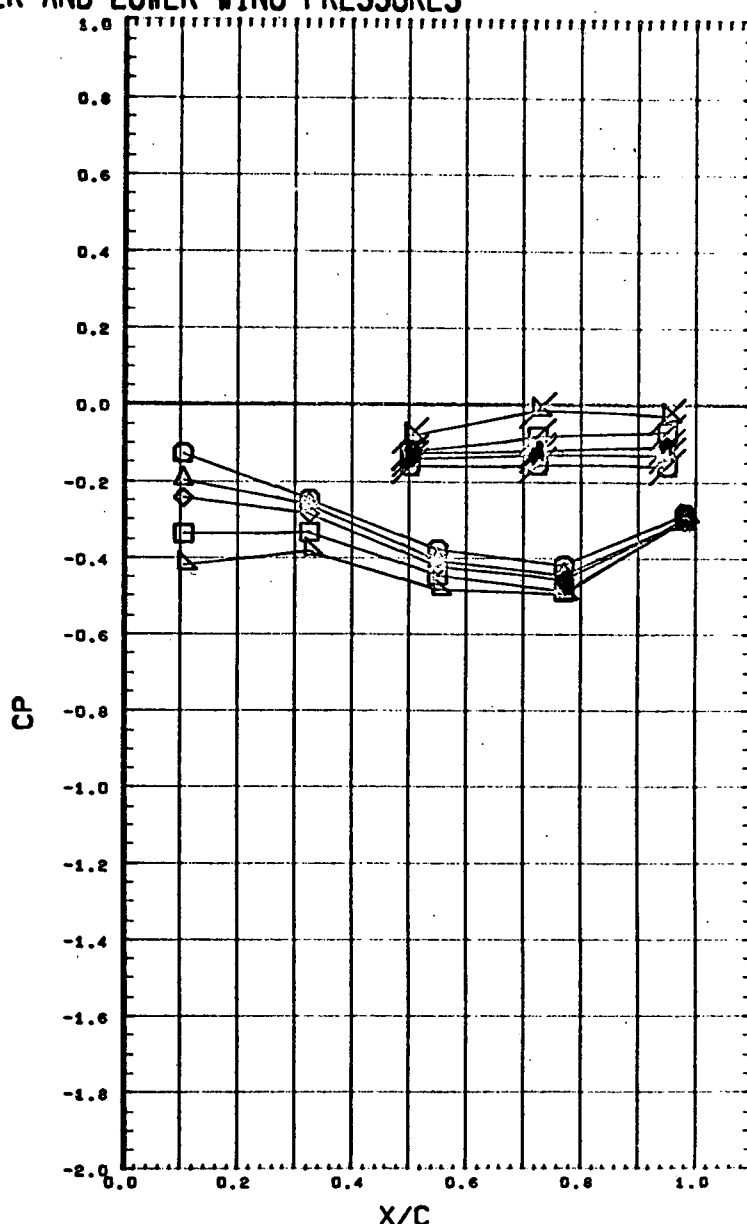
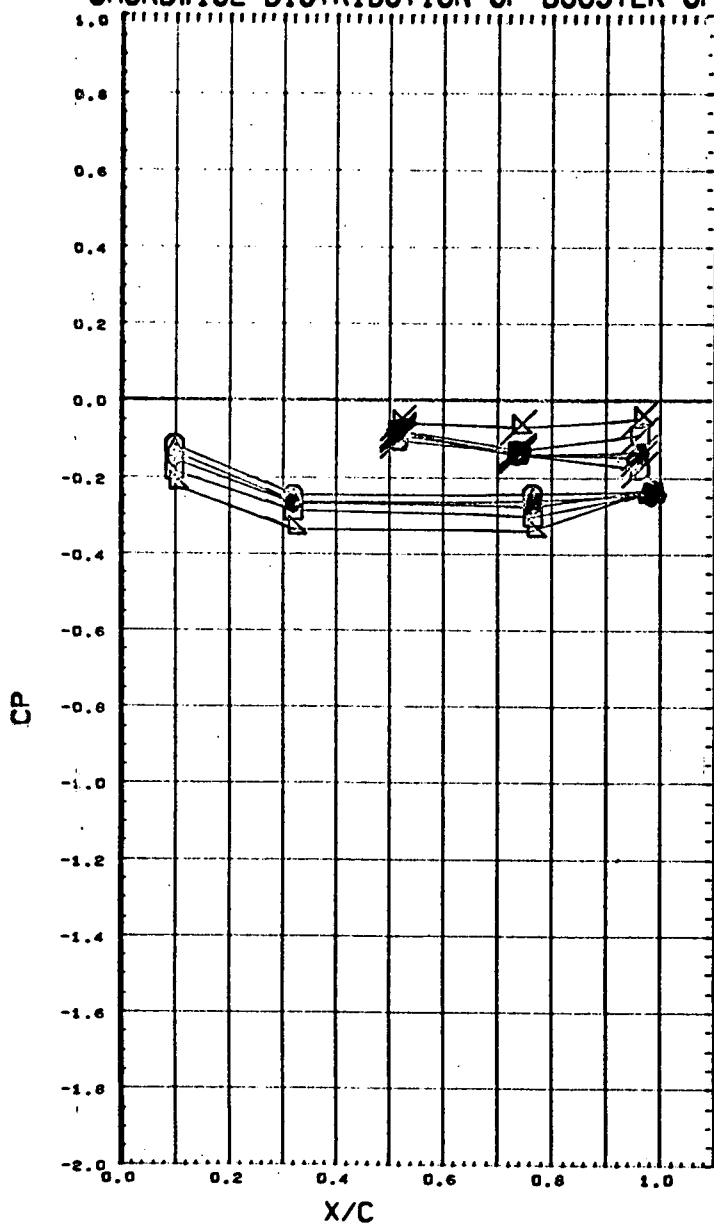


SYMBOL	ALFB	Y/D	M1
◇	7.919	0.221	1.299
◇	5.804	0.359	
◇	4.443		
◇	2.184		
◇	0.212		

PARAMETRIC VALUES		
BETA	0.000	OX/L
I	1.900	0.036

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC059)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC059)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

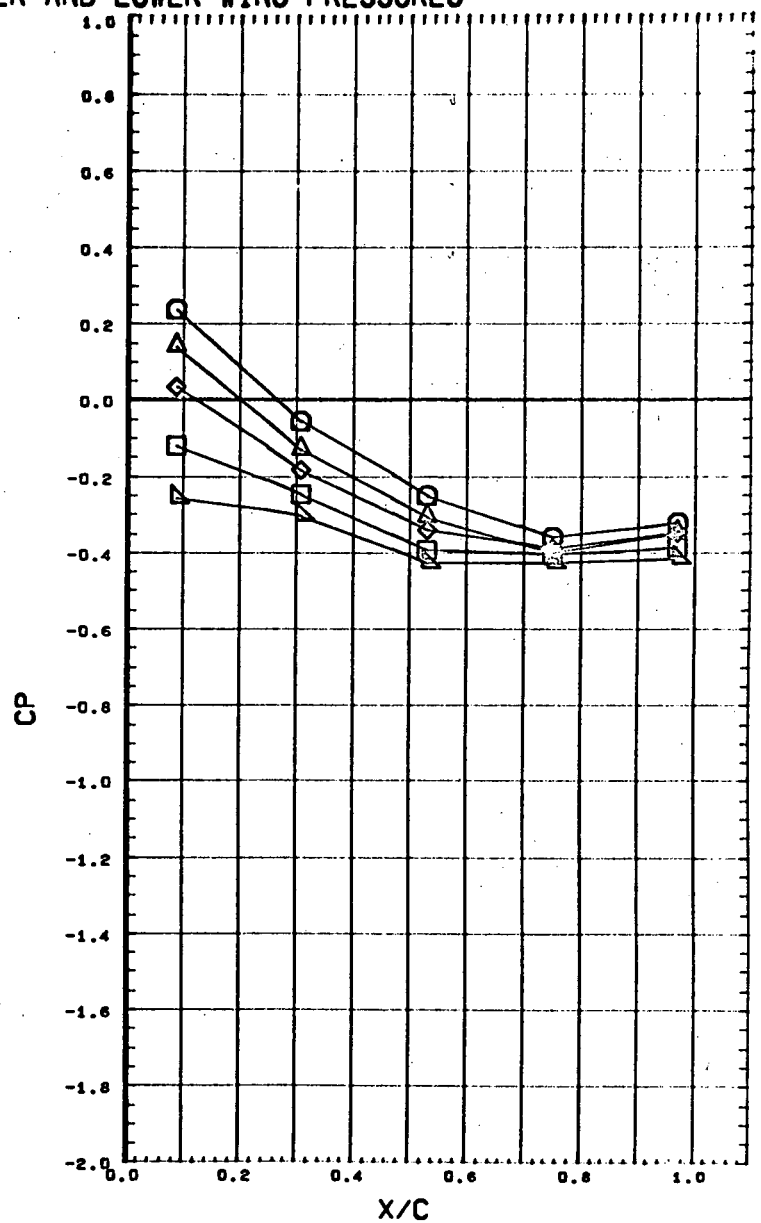
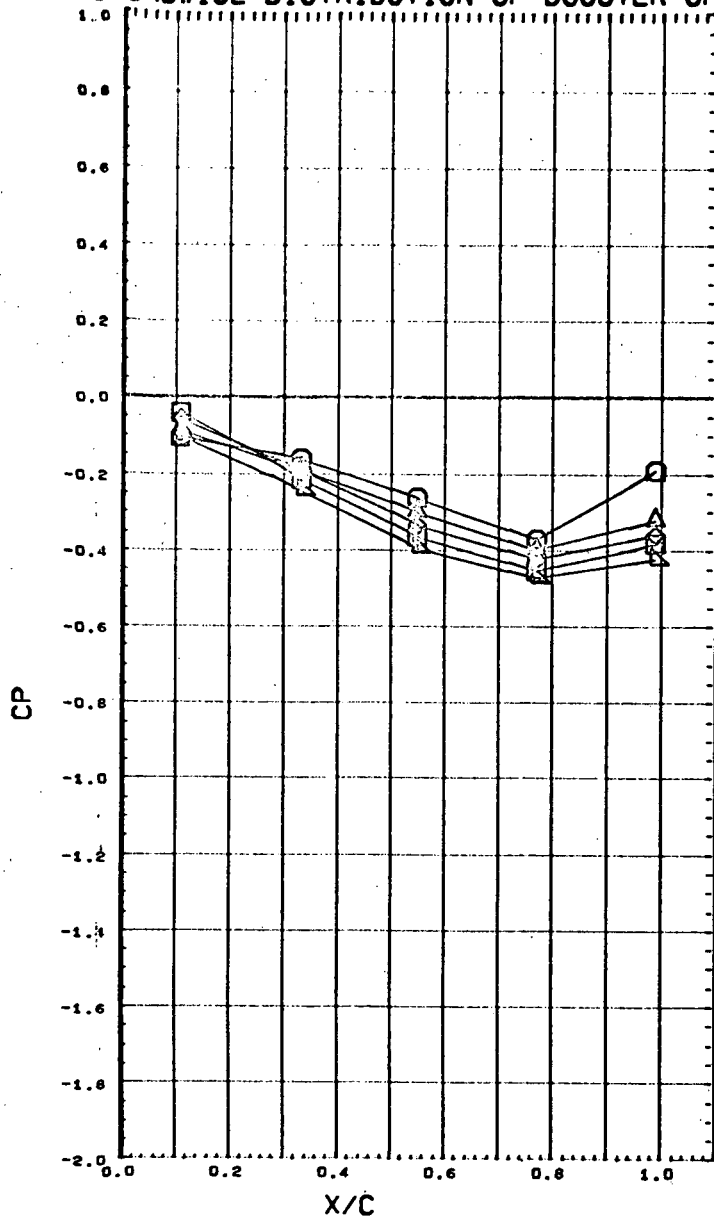


SYMBOL	ALFD	Y/B	M1
1.916	0.221	1.299	
4.204	0.359		
5.543			
7.781			
10.179			

PARAMETRIC VALUES		
BETA	0.000	0.036
I	1.900	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC059)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC059)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



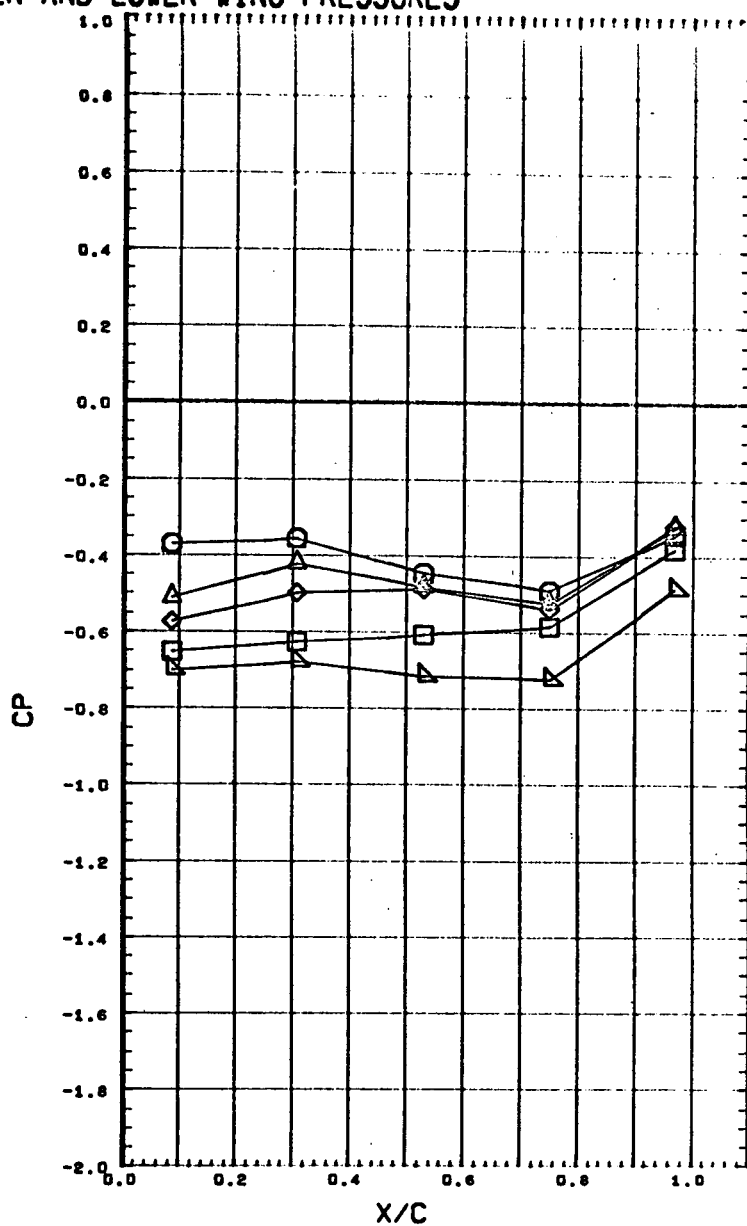
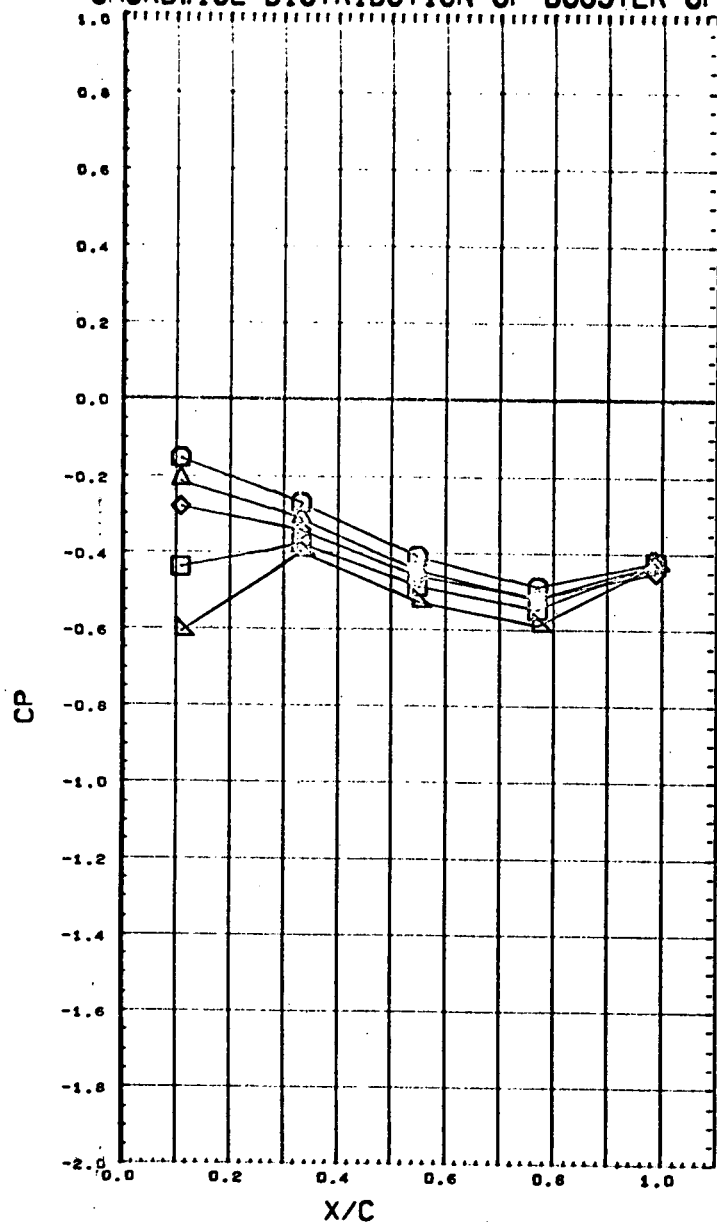
SYMBOL	ALFB	Y/B	M1
○	- 7.919	0.497	1.299
△	- 5.804	0.635	
◇	- 4.443		
□	- 2.184		
▽	0.212		

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC059) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTC059) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

PARAMETRIC VALUES		
BETA	0.000	DX/L 0.036
I	1.900	



# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

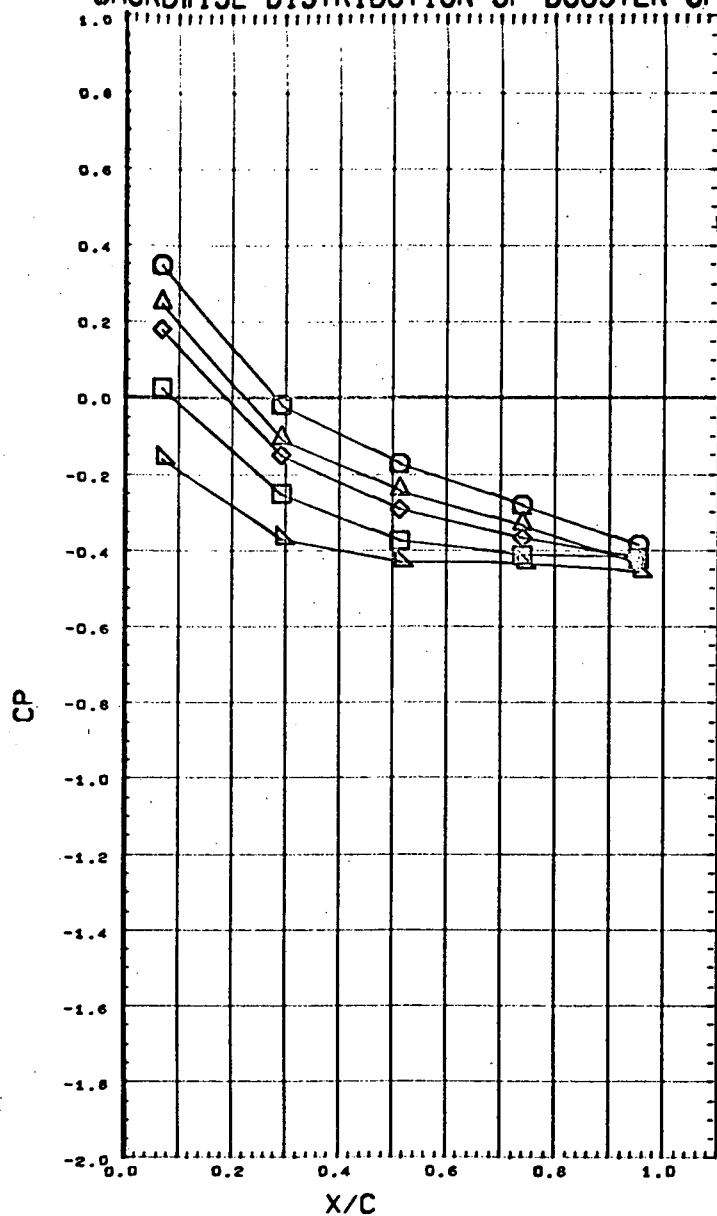


SYMBOL	ALFO	Y/D	M1
1.918	0.497	1.299	
4.204	0.635		
5.543			
7.781			
10.179			

PARAMETRIC VALUES		
BETA	0.000	0.036
I	1.900	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTGGG)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTGGG)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

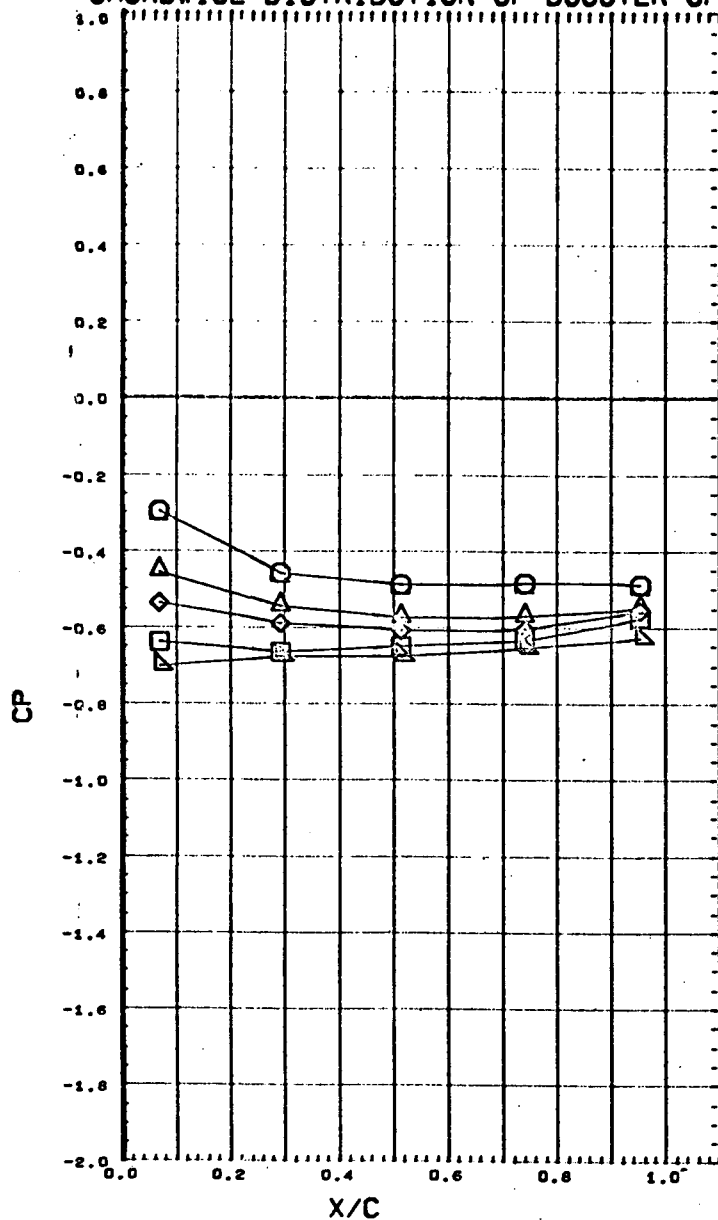


SYMBOL	ALFB	Y/B	M1
○	7.919	0.773	1.299
△	5.804		
□	4.443		
◇	2.184		
▽	0.212		

PARAMETRIC VALUES			
BETA	0.000	DX/L	0.036
I	1.900		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCG59)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCG59)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

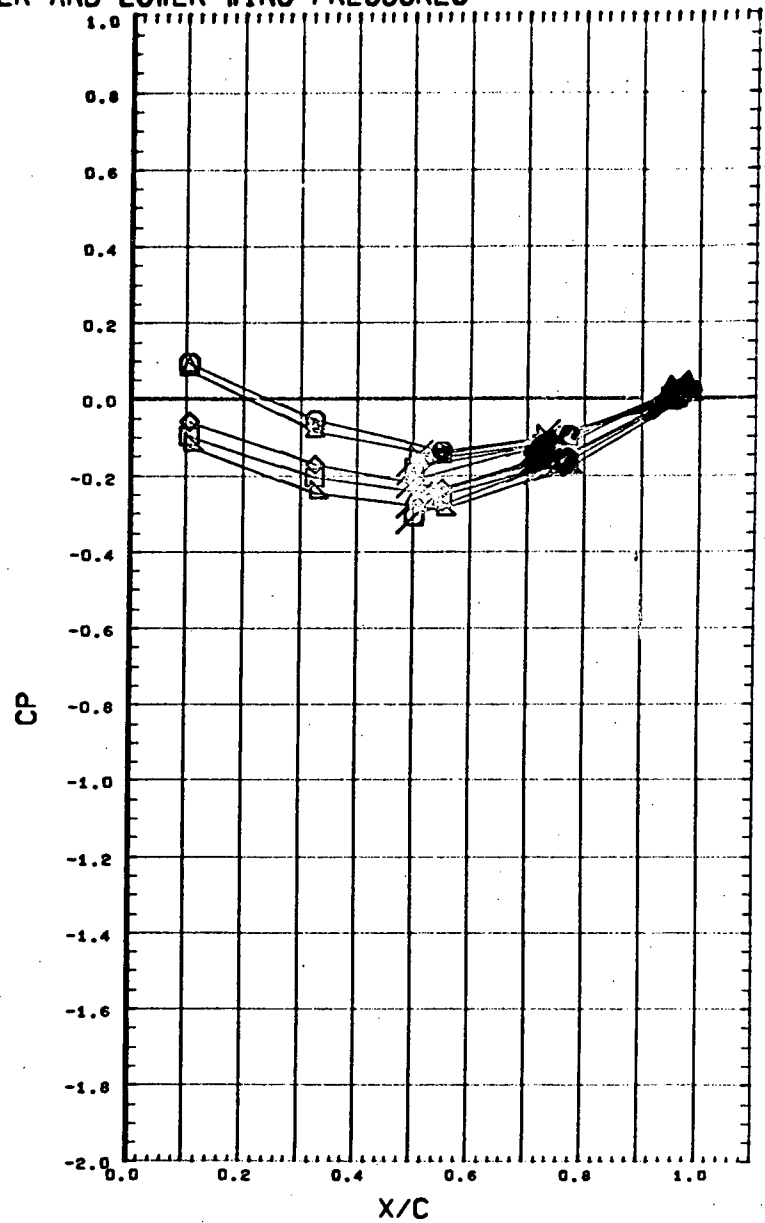
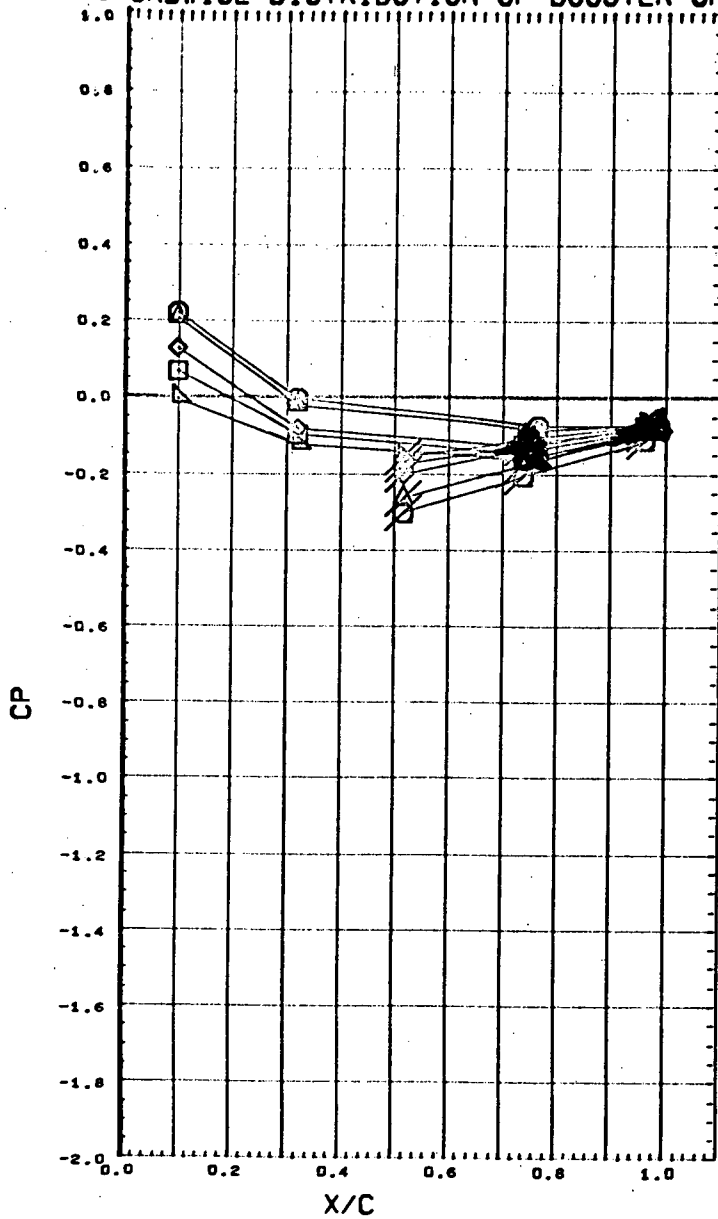


SYMBOL	ALFB	Y/D	M1
○	1.918	0.773	1.299
△	4.204		
◇	5.543		
□	7.781		
▽	10.179		

PARAMETRIC VALUES			
BETA	0.000	DX/L	0.036
I	1.900		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC059)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC059)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

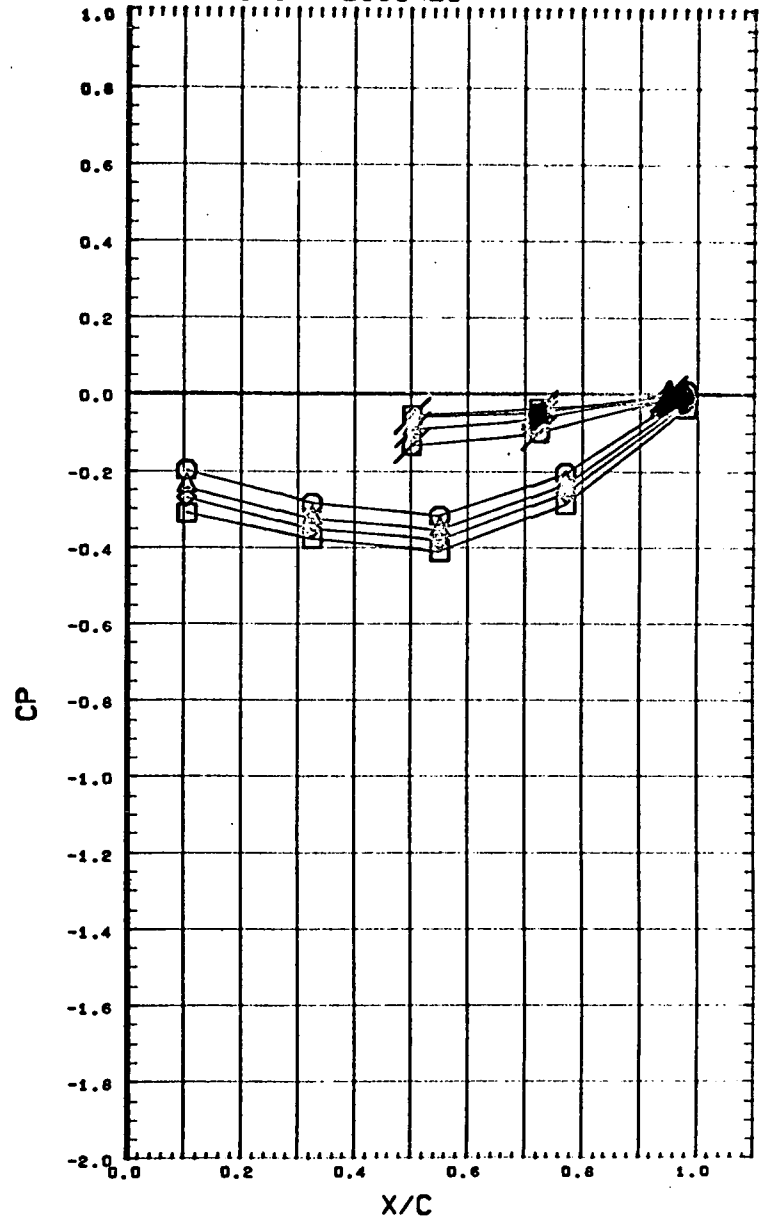
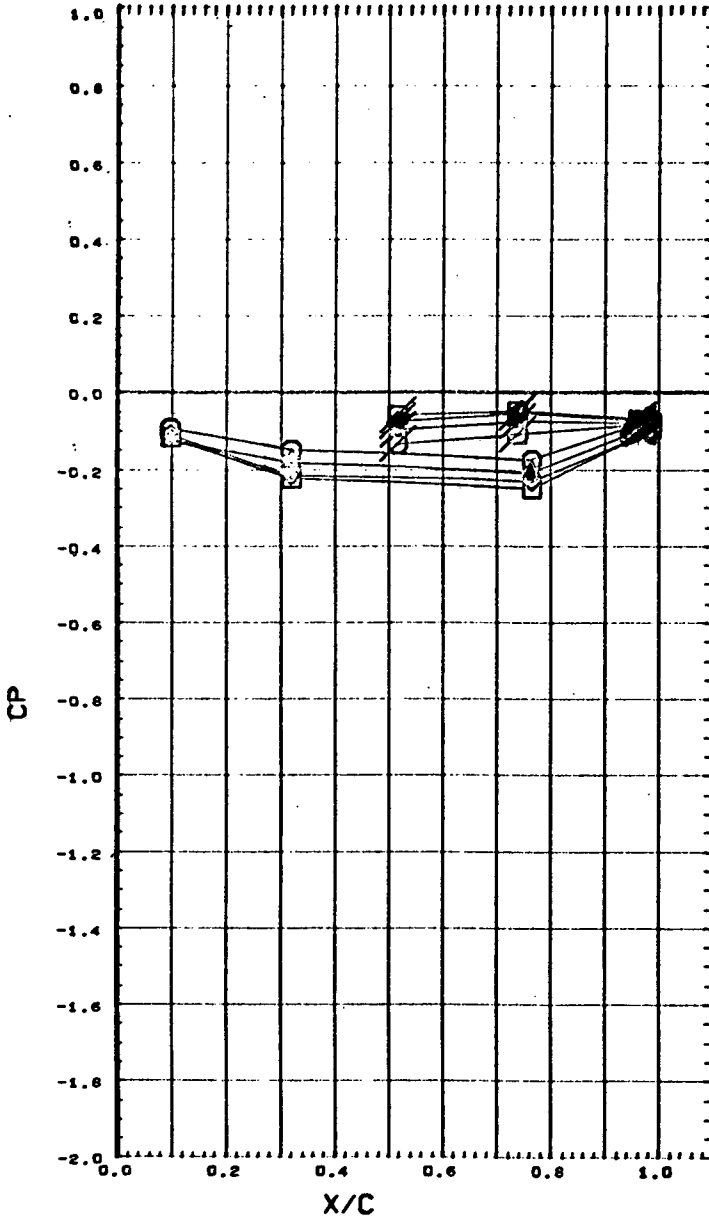


SYMBOL	ALFB	Y/D	M1
◇	8.145	0.221	0.602
◇	6.431	0.359	
◇	1.886		
◇	0.118		
◇	2.110		

PARAMETRIC VALUES		
BETA	0.000	DX/L
I	3.800	0.036

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCG10)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCG10)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

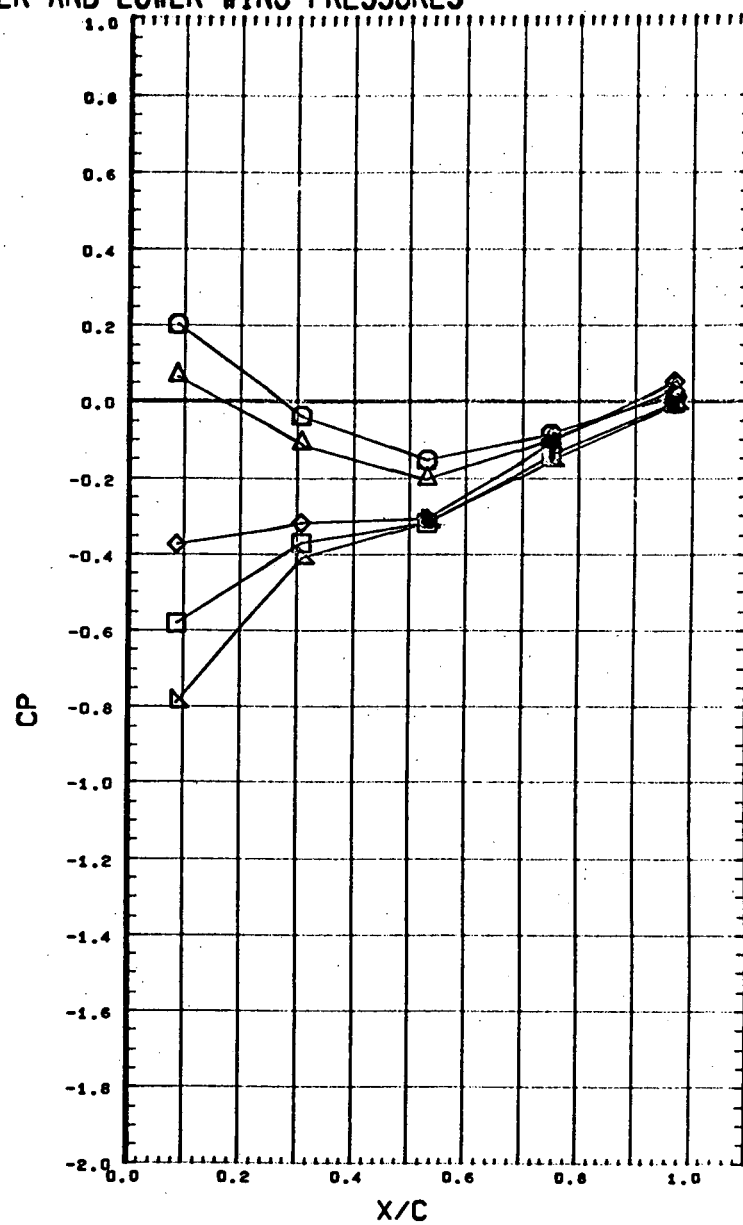
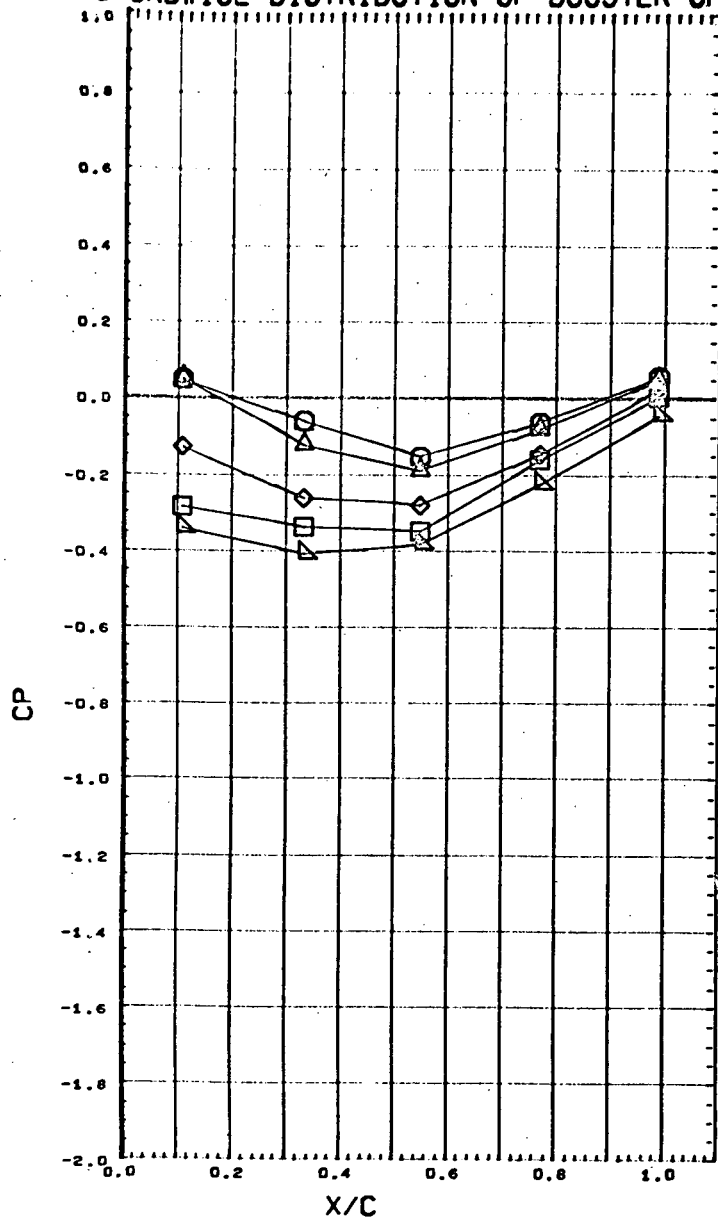


SYMBOL	ALFB	Y/B	M1
4.101	0.221	0.602	
6.090	0.359		
7.692			
10.115			

PARAMETRIC VALUES		
BETA	0.000	DX/L
I	3.800	0.036

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTGG10)	OPEN	AEDC TC174 MCAC BOOSTER NEAR ORBITER (UPPER WING)
(CTGG10)	FLAGGED	AEDC TC174 MCAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

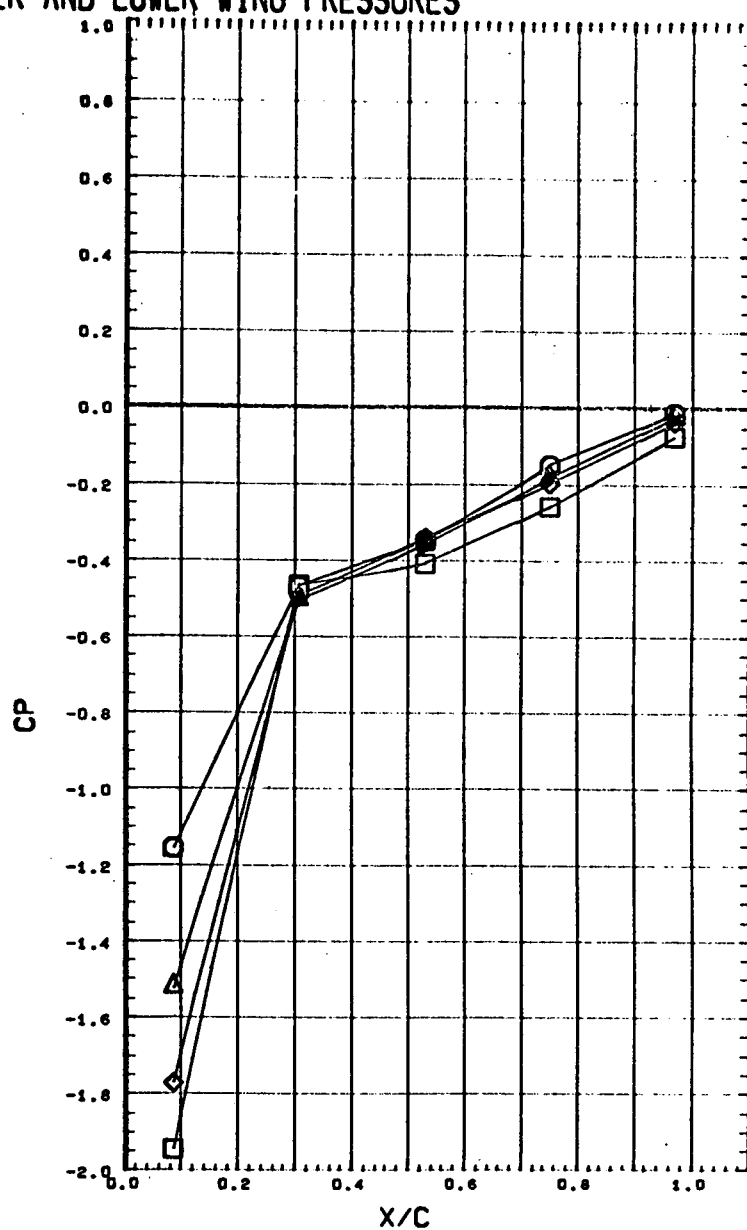
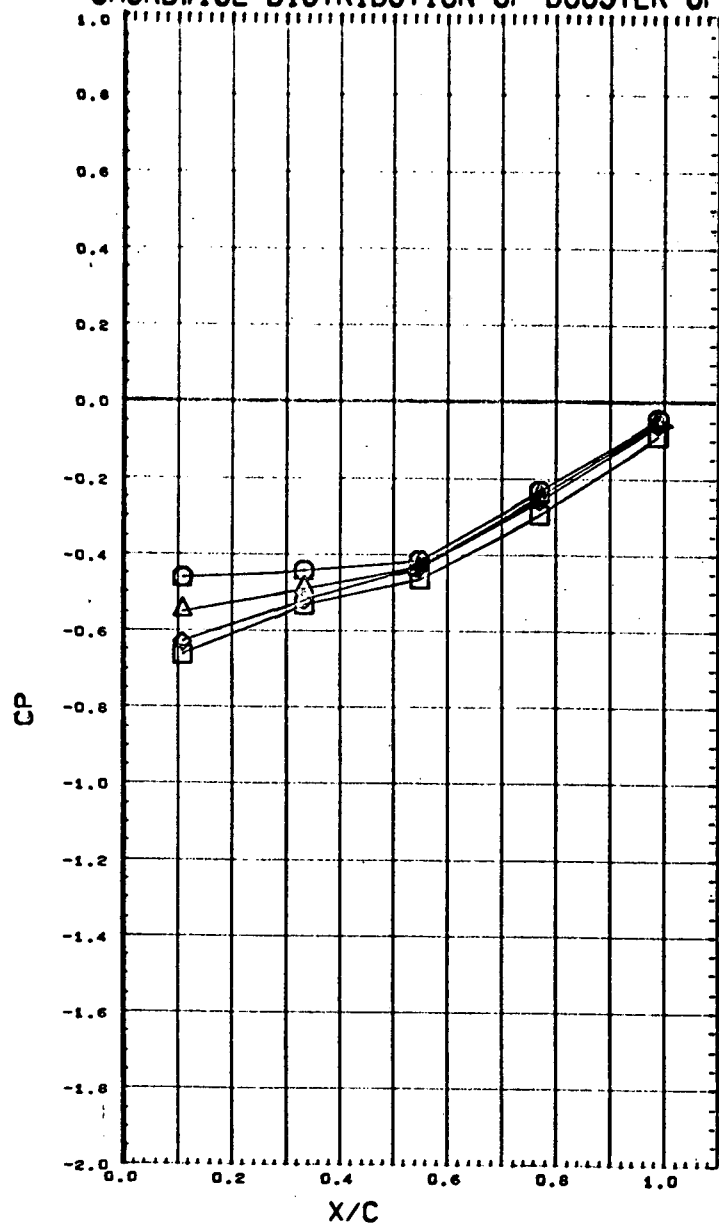


SYMBOL	ALFB	Y/D	M1
○	8.145	0.497	0.602
△	6.431	0.635	
◇	1.886		
□	0.118		
▽	2.110		

PARAMETRIC VALUES		
BETA	0.000	0.036
I	3.800	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCG10)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCG10)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

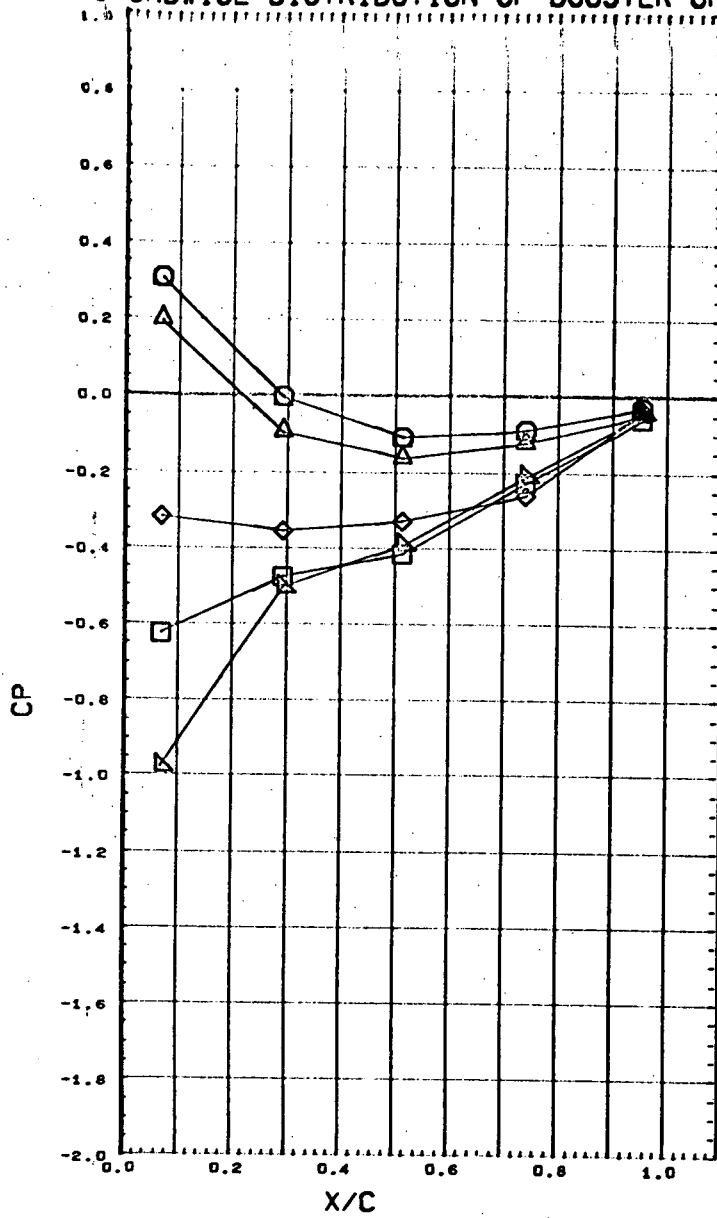


SYMBOL	ALFB	Y/D	M1
○	4.101	0.497	0.602
△	6.090	0.635	
◇	7.692		
□	10.115		

PARAMETRIC VALUES		
BETA	0.000	0.036
I	3.800	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCG10)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCG10)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



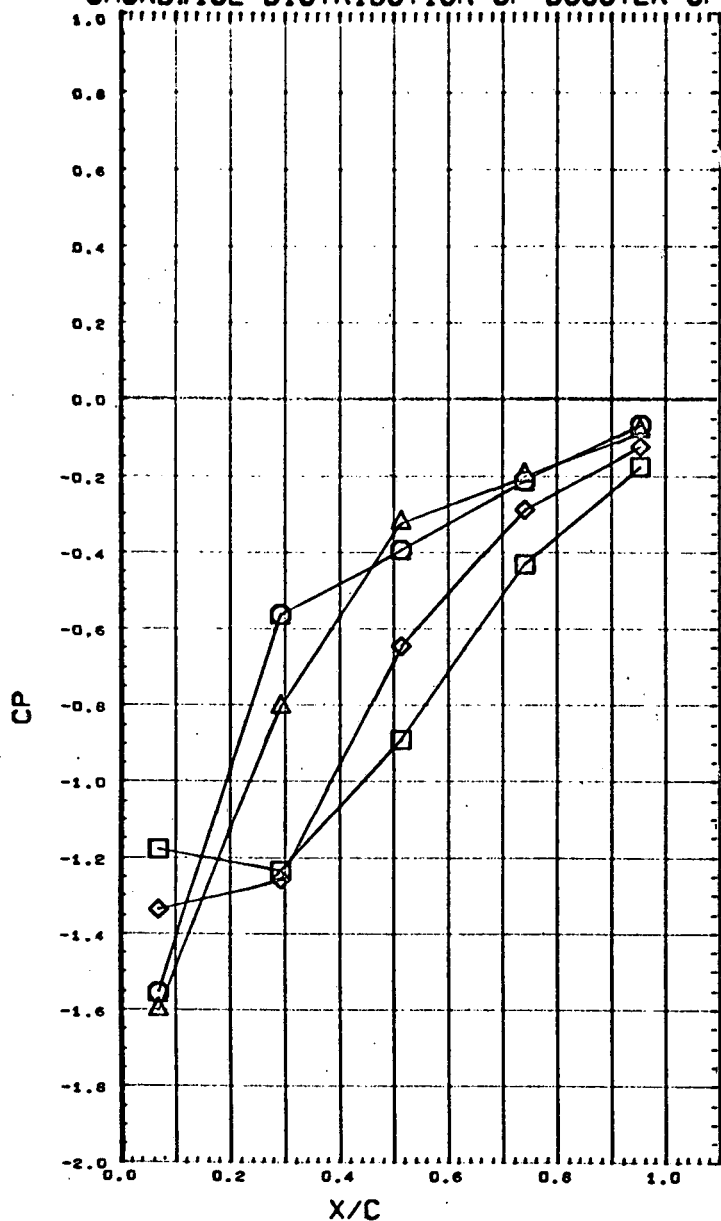
SYMBOL	ALFB	Y/B	M1
○	- 8.145	0.773	0.602
△	- 6.431		
◇	- 1.886		
□	0.118		
▽	2.110		

PARAMETRIC VALUES		
BETA	0.000	0.036
I	3.800	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCG10)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCG10)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)



# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

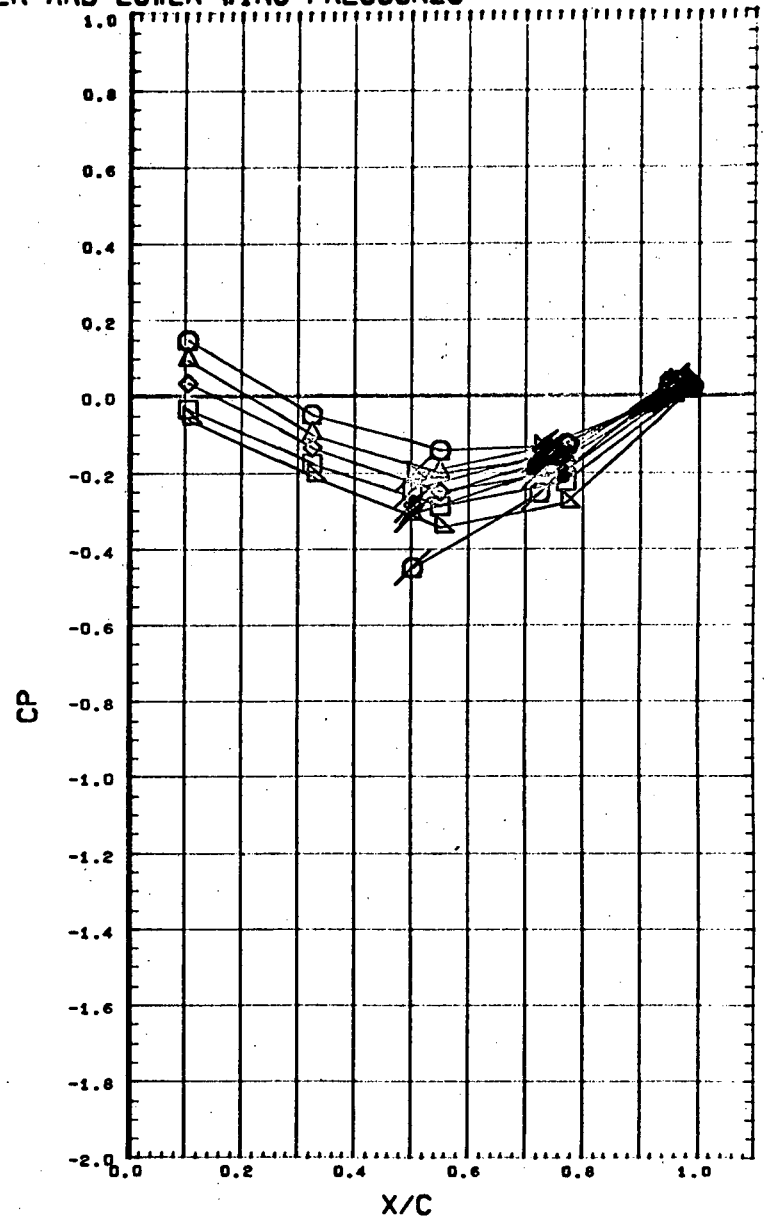
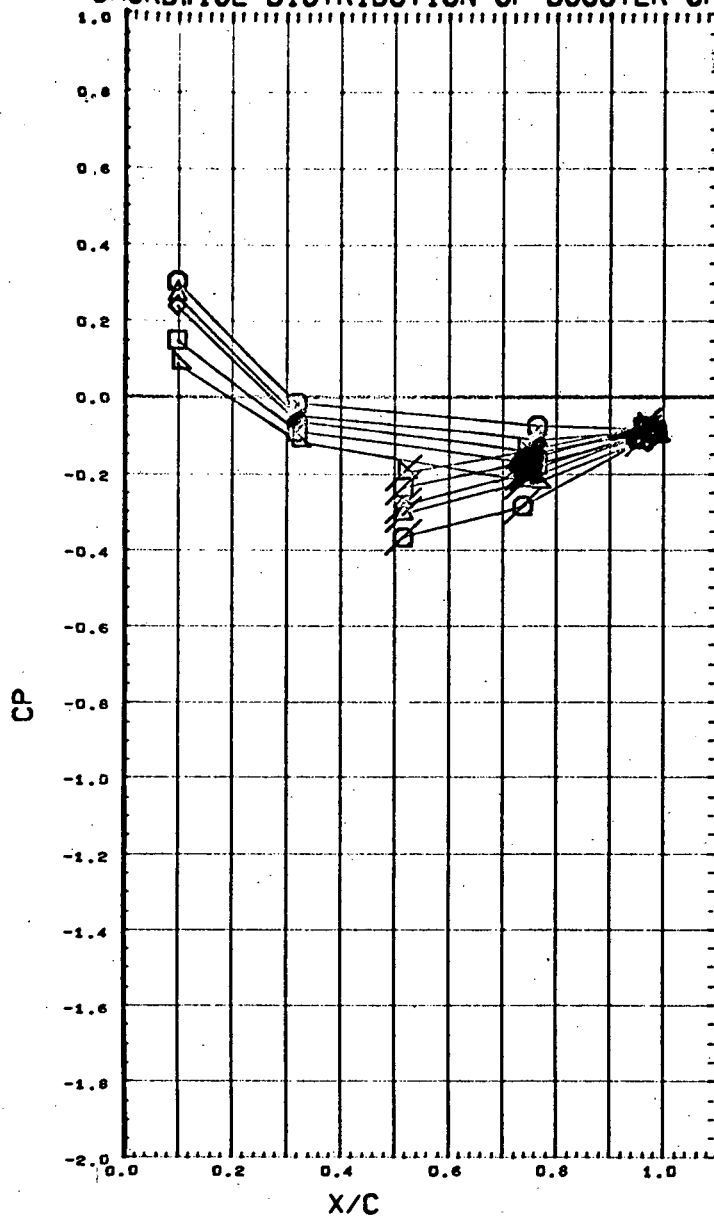


SYMBOL	ALFD	Y/B	M1
○	4.101	0.773	0.602
△	6.090		
◇	7.692		
□	10.115		

PARAMETRIC VALUES		
BETA	0.000	0.036
I	3.800	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCG10)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCG10)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

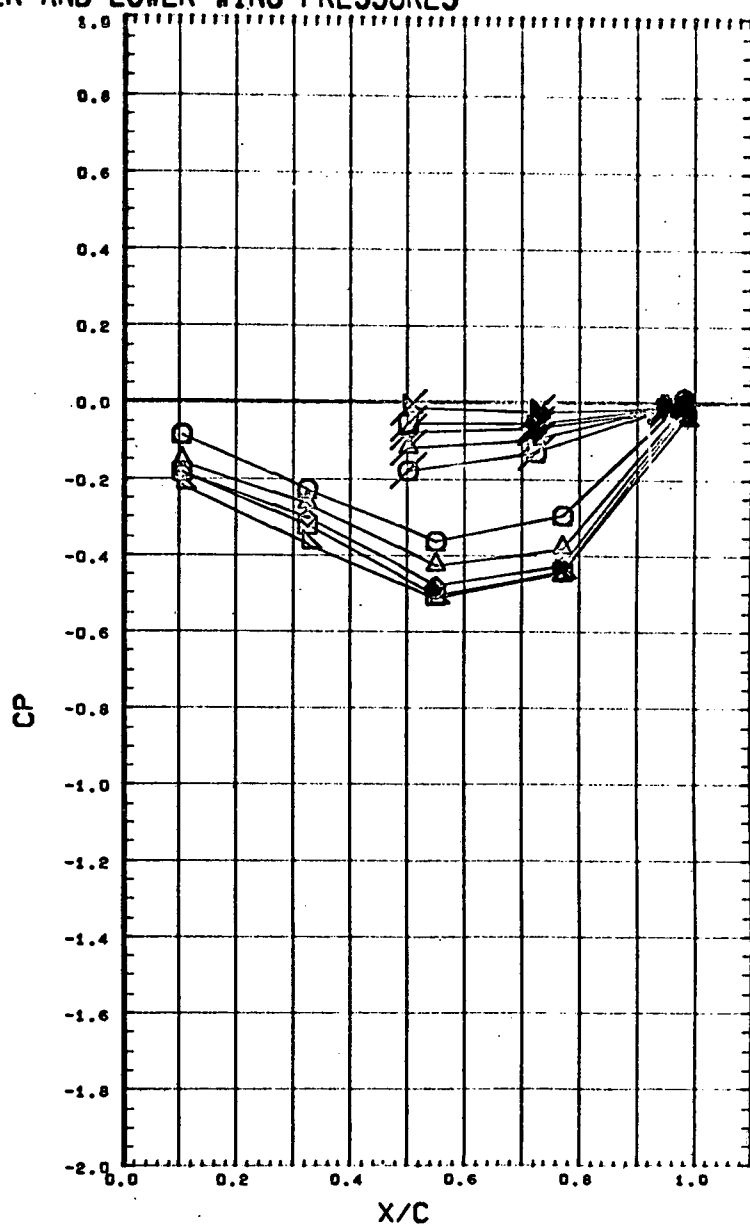
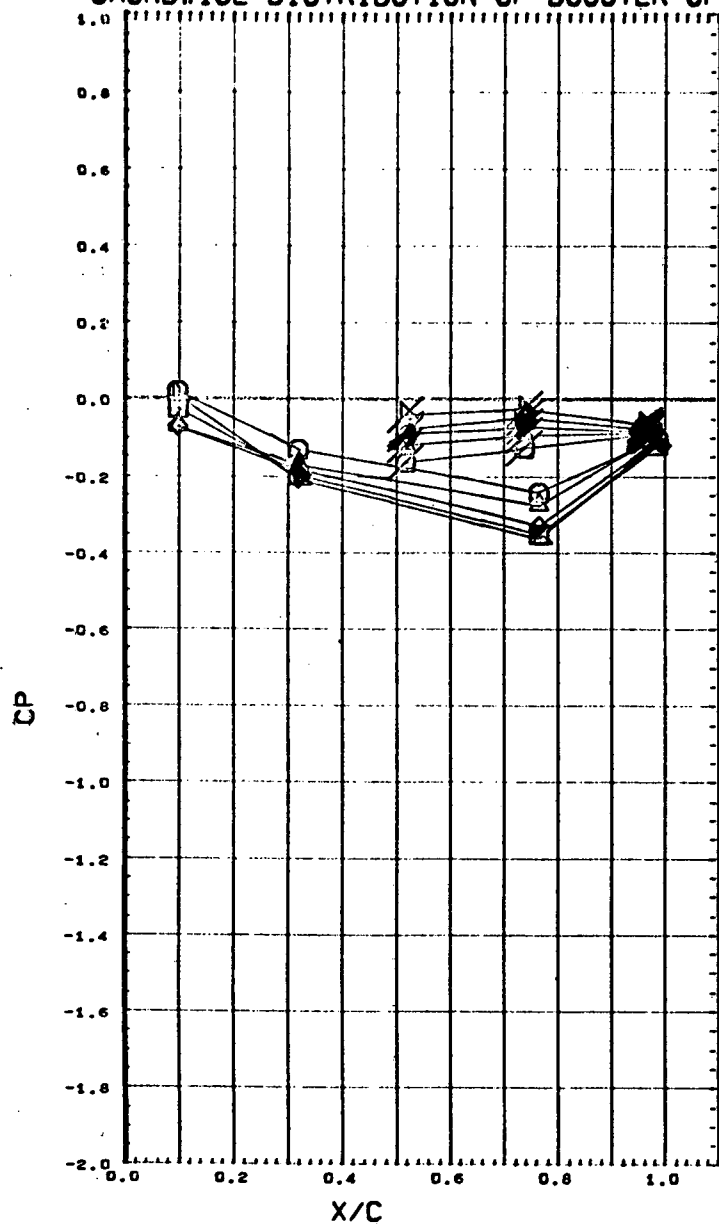


SYMBOL	ALFD	Y/B	M1
○	- 8.247	0.221	0.902
△	- 5.823	0.359	
◇	- 3.835		
□	- 1.848		
◻	0.126		

PARAMETRIC VALUES			
BETA	0.000	DX/L	0.036
I	3.800		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCG1G)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCG1G)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

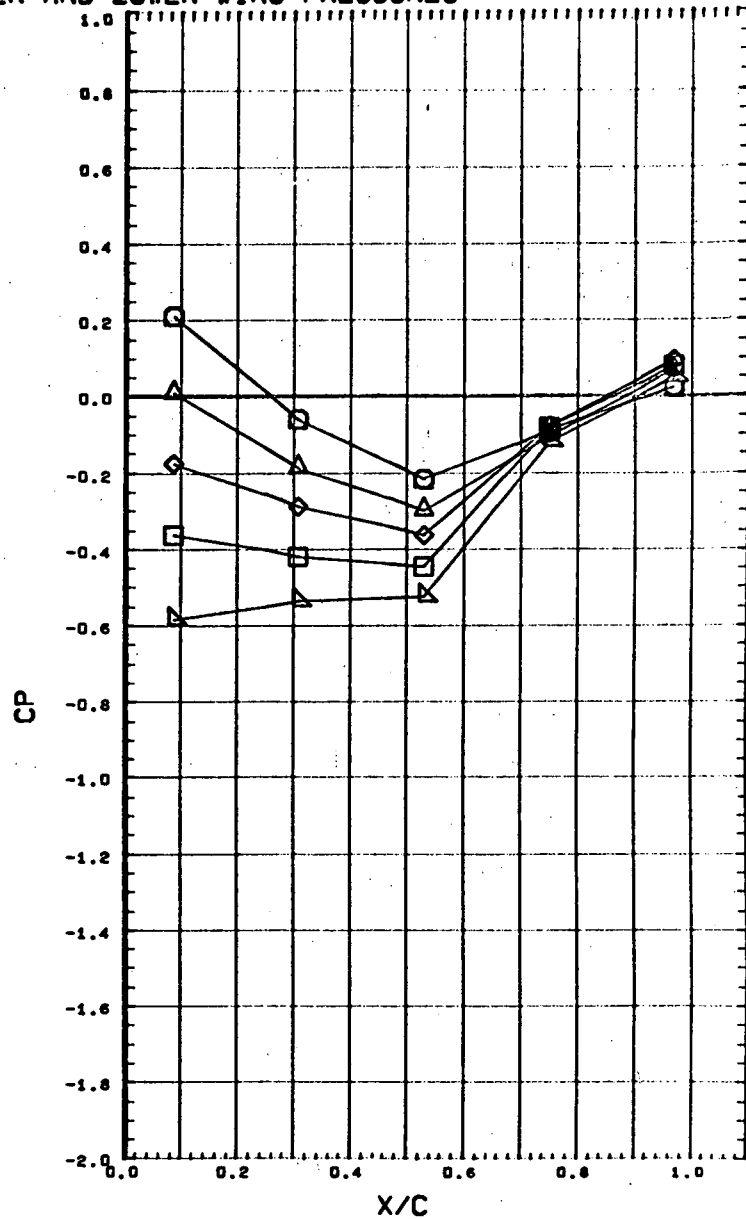
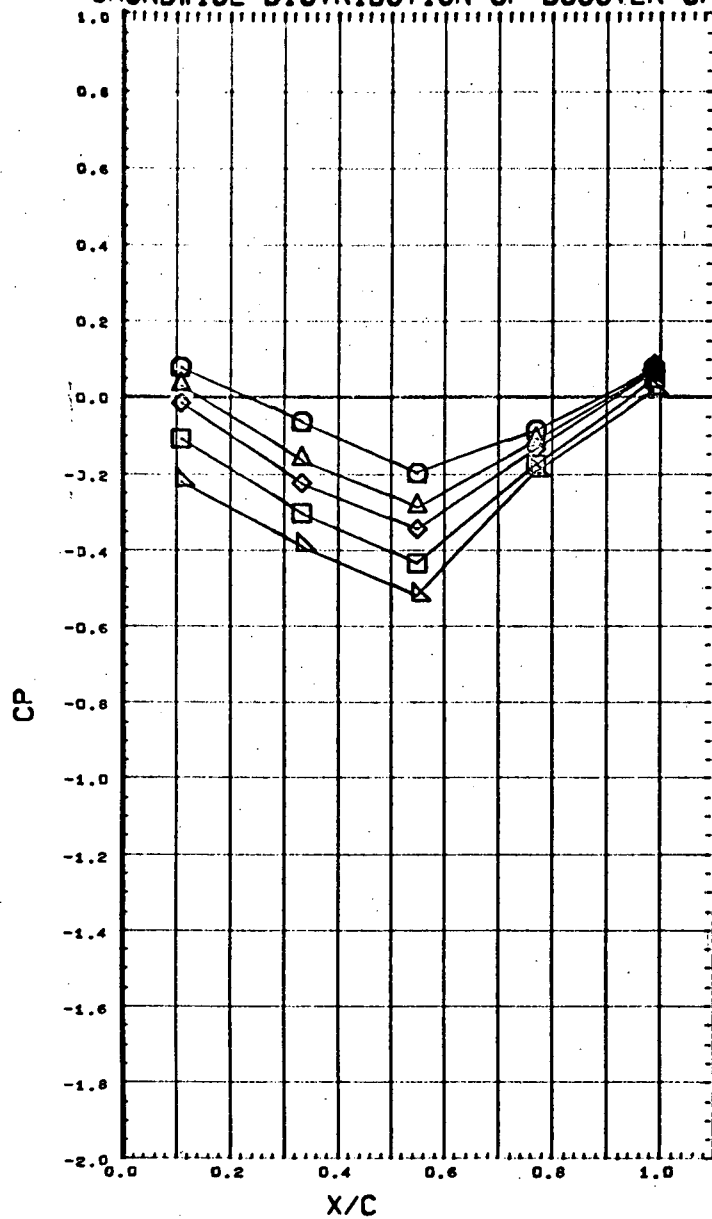


SYMBOL	ALFB	Y/D	M1
○	1.552	0.221	0.902
△	3.765	0.359	
◇	6.165		
□	7.507		
▽	9.767		

PARAMETRIC VALUES			
BETA	0.000	DX/L	0.036
I	3.000		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC010)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC010)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

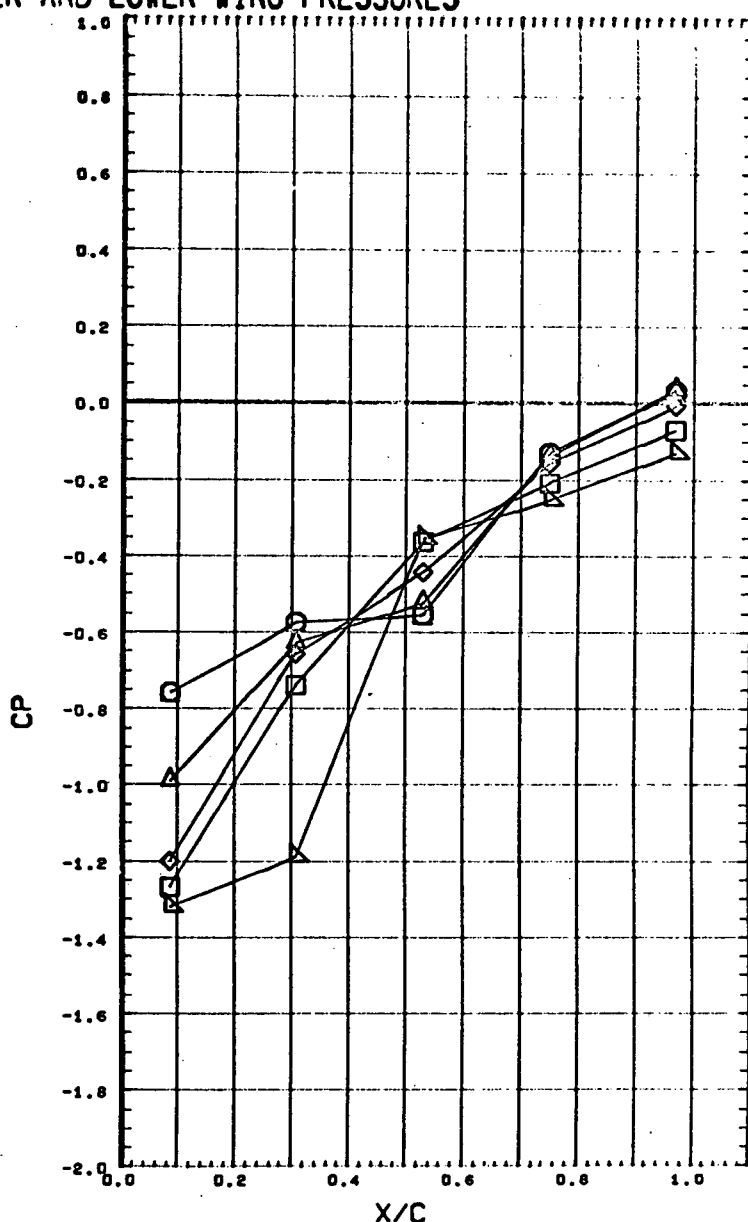
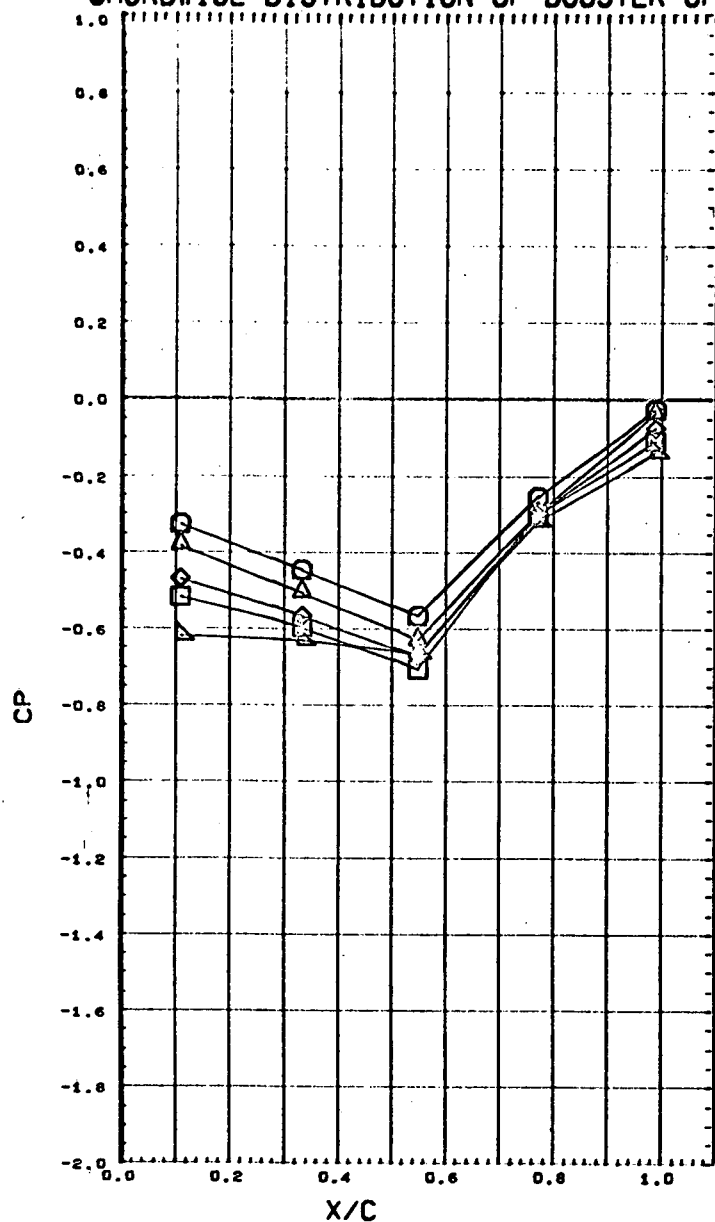


SYMBOL	ALFD	Y/B	M1
○	8.247	0.497	0.902
△	5.823	0.635	
◇	3.835		
□	1.848		
▽	0.126		

PARAMETRIC VALUES		
BETA	0.000	DX/L
I	3.800	0.036

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC010) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTC010) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

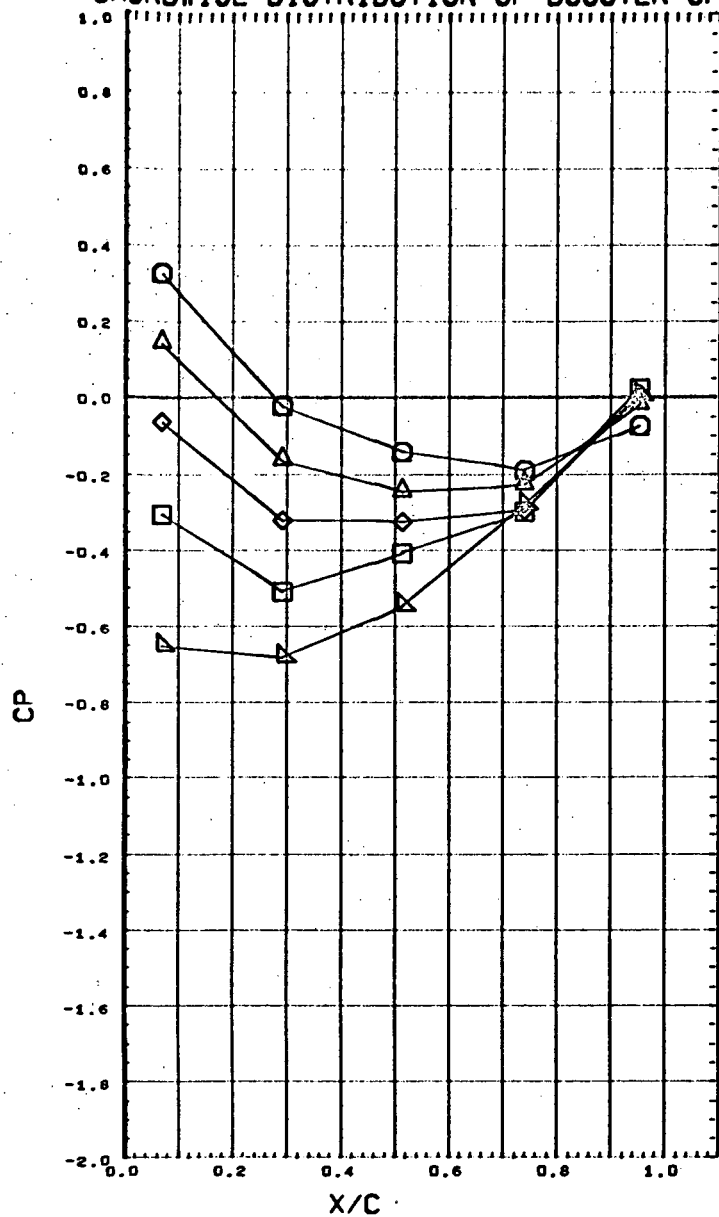


SYMBOL	ALFD	Y/B	M1
○	1.552	0.497	0.902
◇	3.765	0.635	
△	6.165		
□	7.507		
▽	9.767		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCG10)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCG10)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

PARAMETRIC VALUES		
BETA	0.000	DX/L
I	3.800	0.036

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

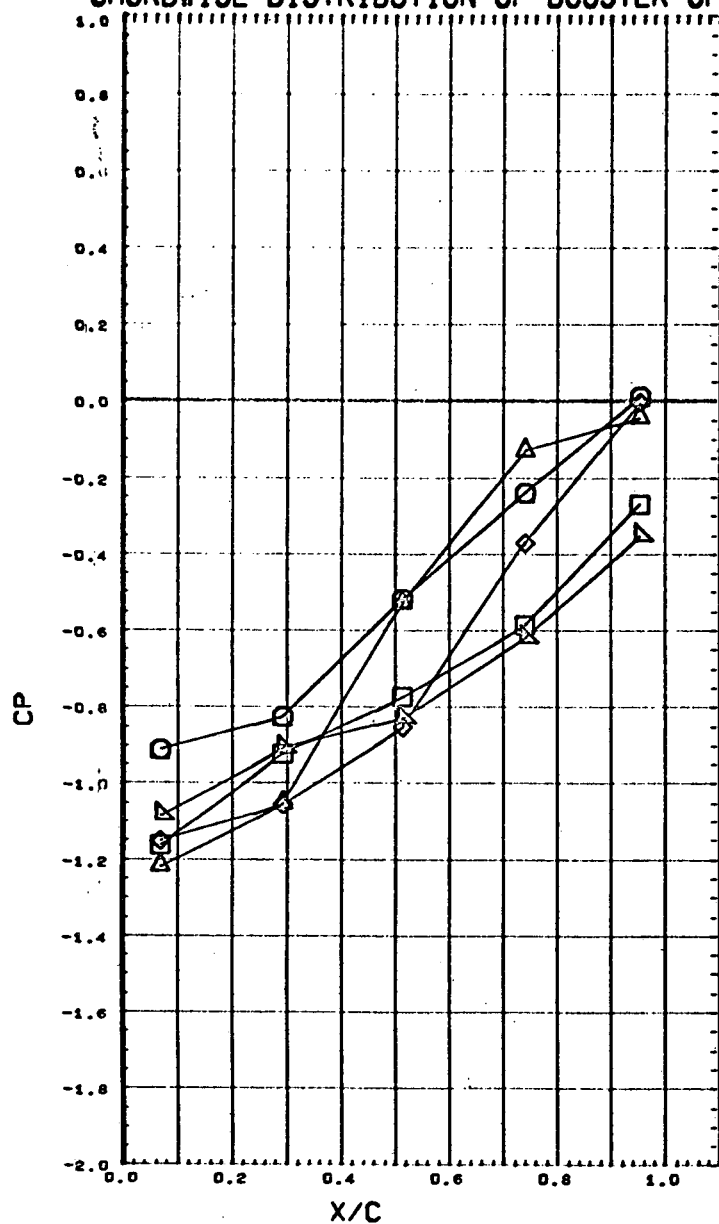


SYMBOL	ALFB	Y/B	M1
○	8.247	0.773	0.902
△	5.823		
◇	3.835		
□	1.848		
▽	0.126		

PARAMETRIC VALUES			
BETA	0.000	CX/L	0.036
I	3.800		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCG10)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCG10)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

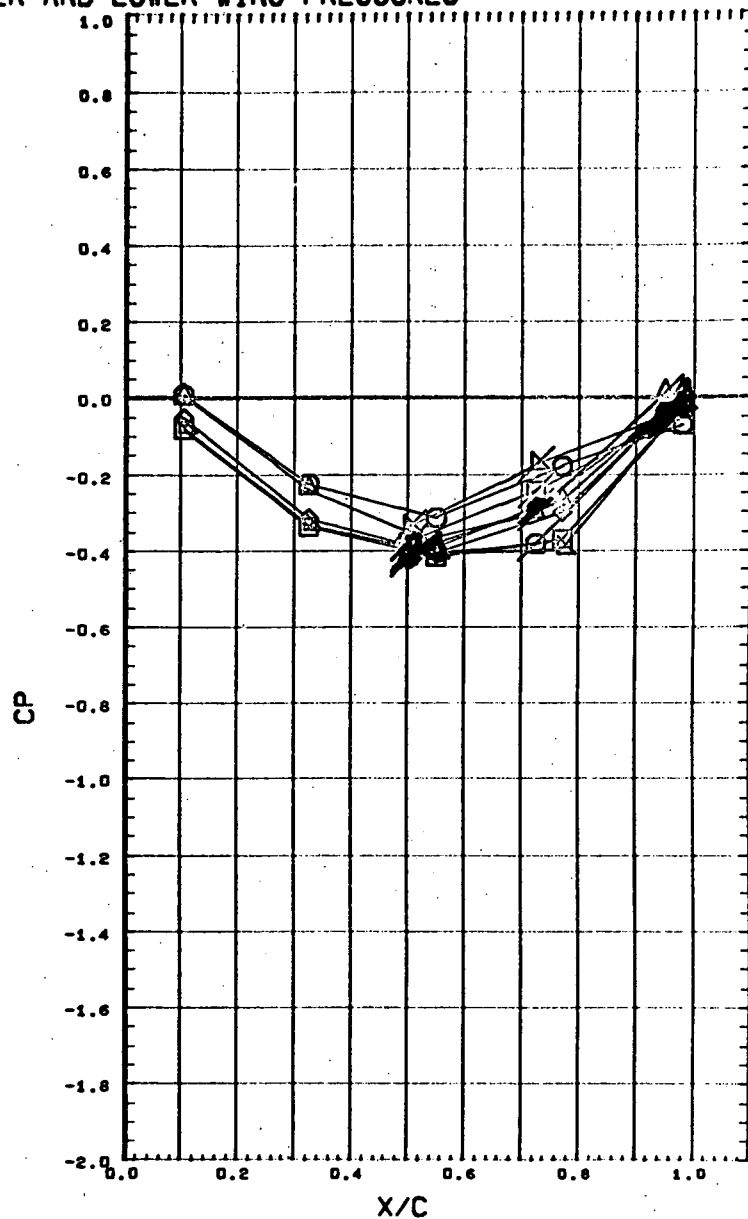
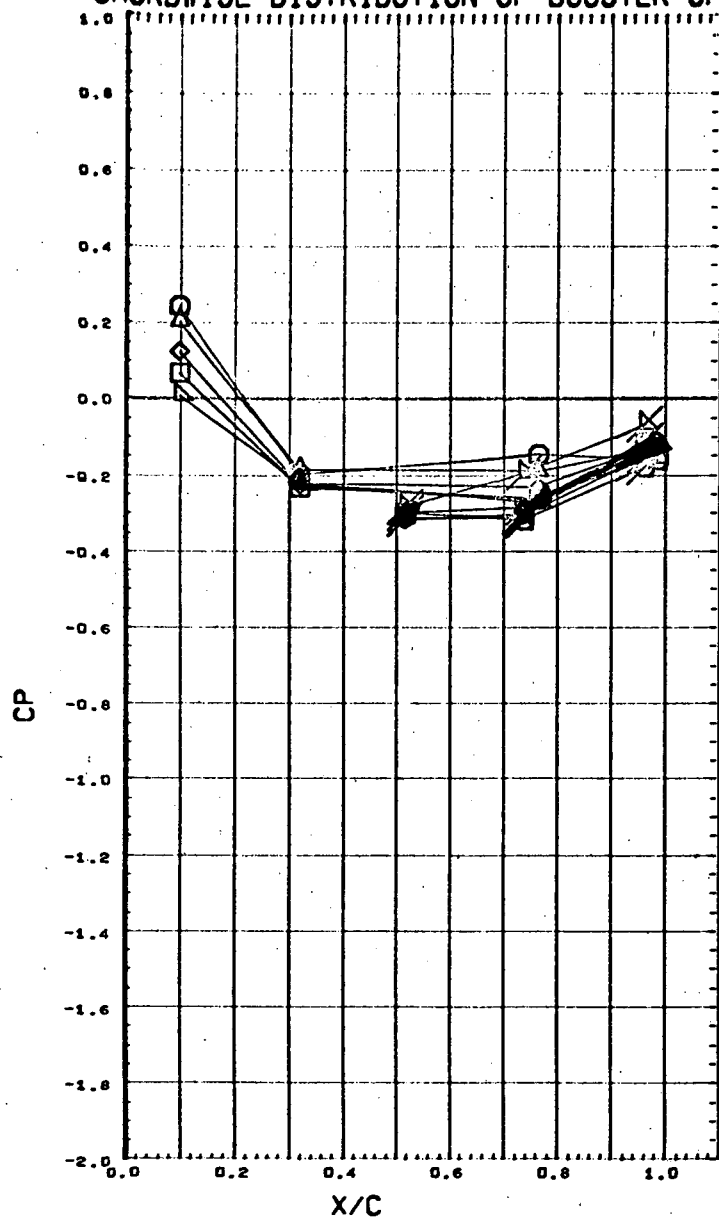


SYMBOL	ALFB	Y/B	M1
○	1.552	0.773	0.902
□	3.765		
△	6.165		
◇	7.507		
	9.767		

PARAMETRIC VALUES		
BETA	0.000	DX/L
I	3.800	0.036

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCG10)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCG10)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



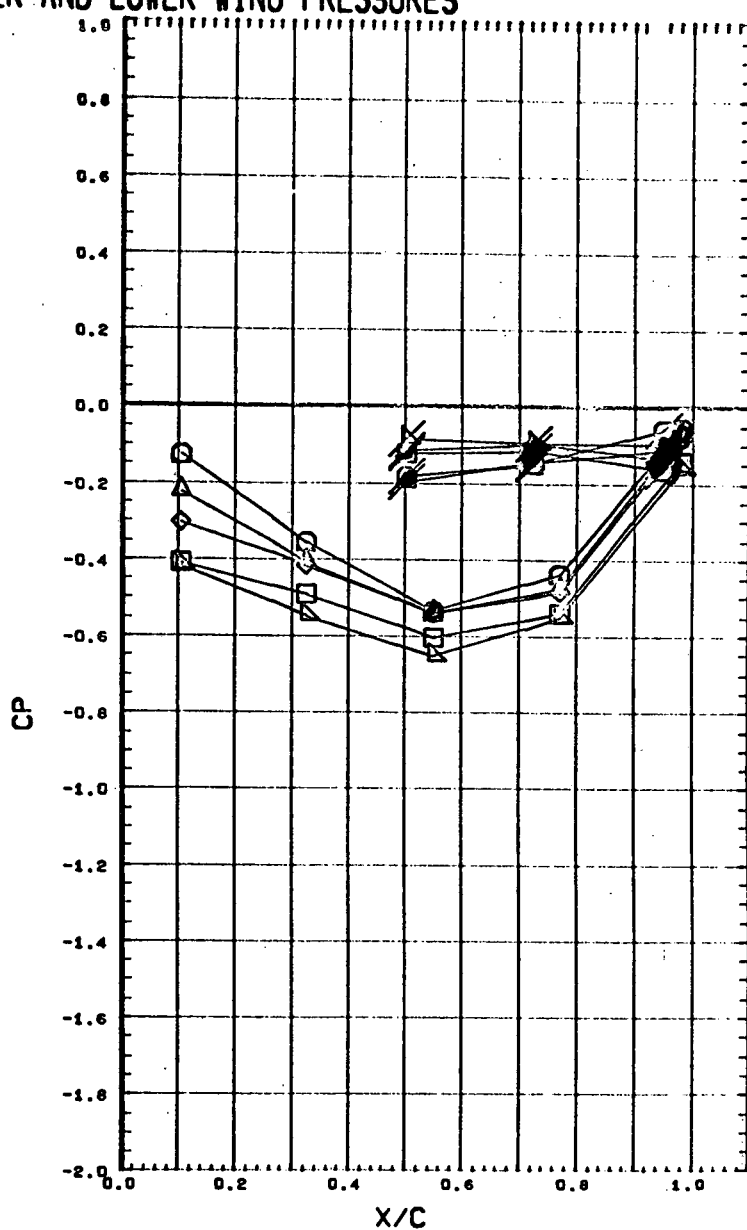
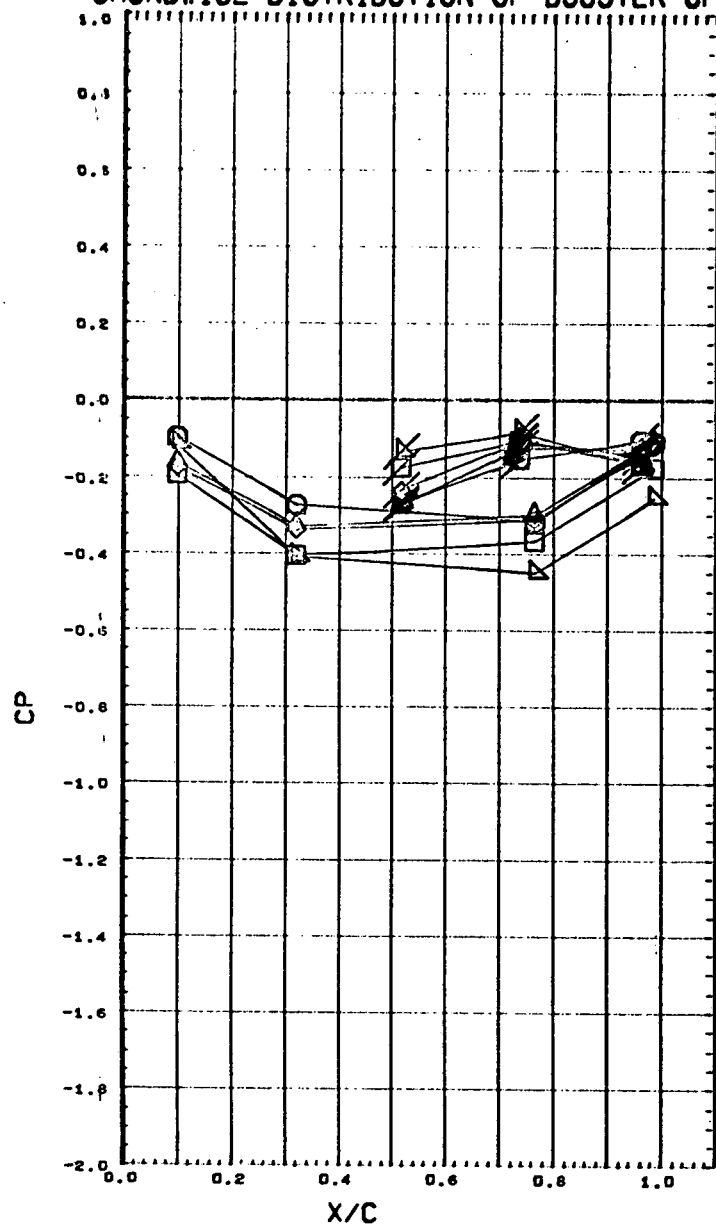
SYMBOL	ALFD	Y/B	M1
○	- 8.294	0.221	1.002
◇	- 5.781	0.359	
△	- 3.622		
□	- 1.824		
▽	- 0.452		

PARAMETRIC VALUES		
BETA	0.000	DX/L
I	3.800	0.036

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC010)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC010)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)



# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

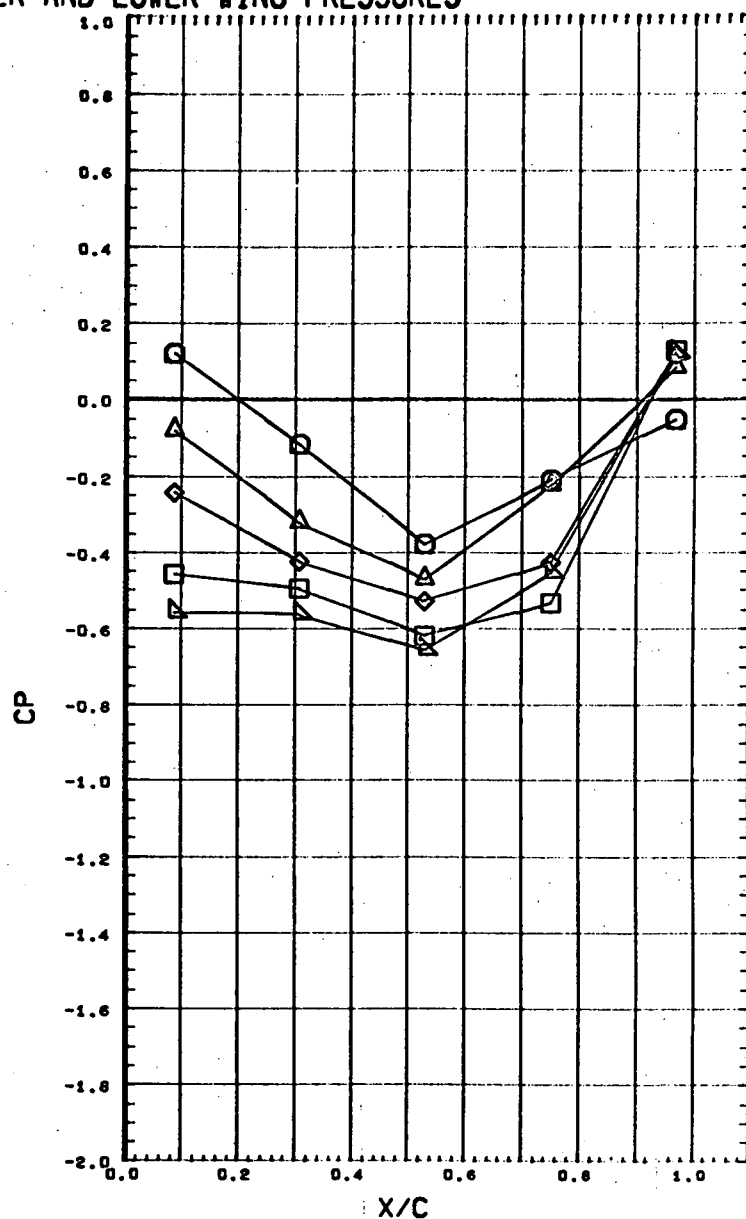
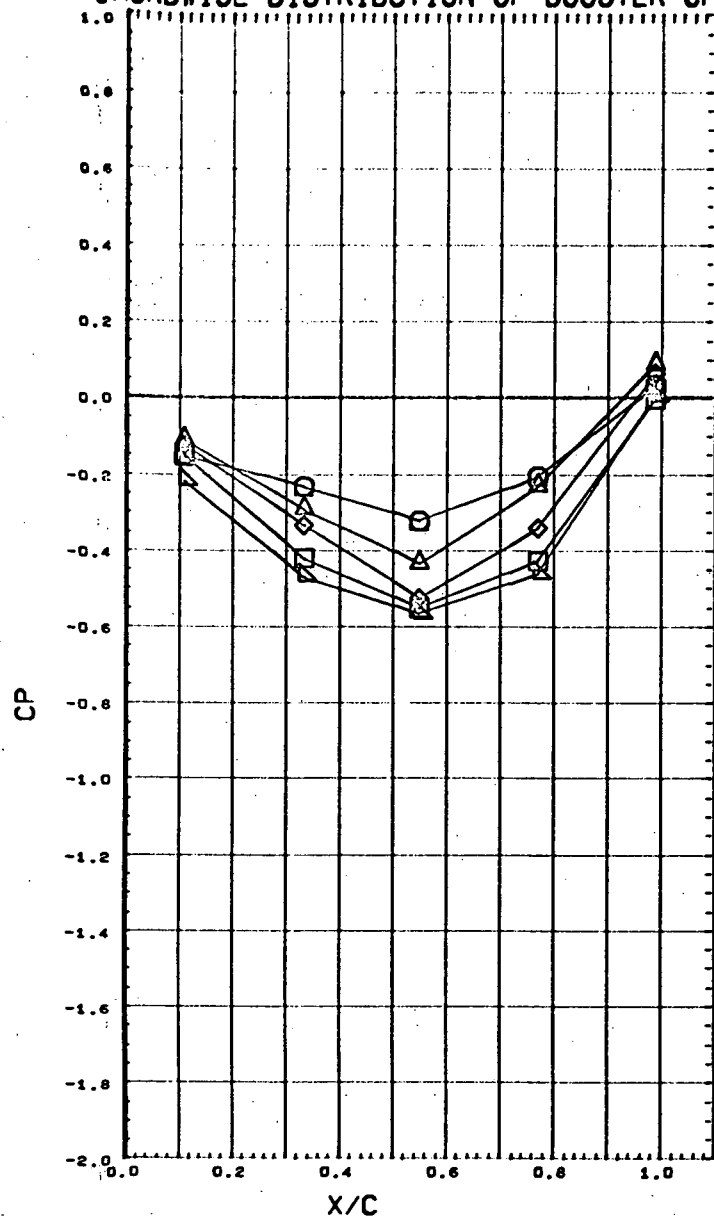


SYMBOL	ALFD	Y/C	M1
○	2.116	0.221	1.002
◇	4.156	0.359	
△	5.934		
□	7.374		
▽	10.204		

PARAMETRIC VALUES		
BETA	0.000	0.036
I	3.600	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCG10)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER(UPPER WING)
(CTCG10)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER(LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

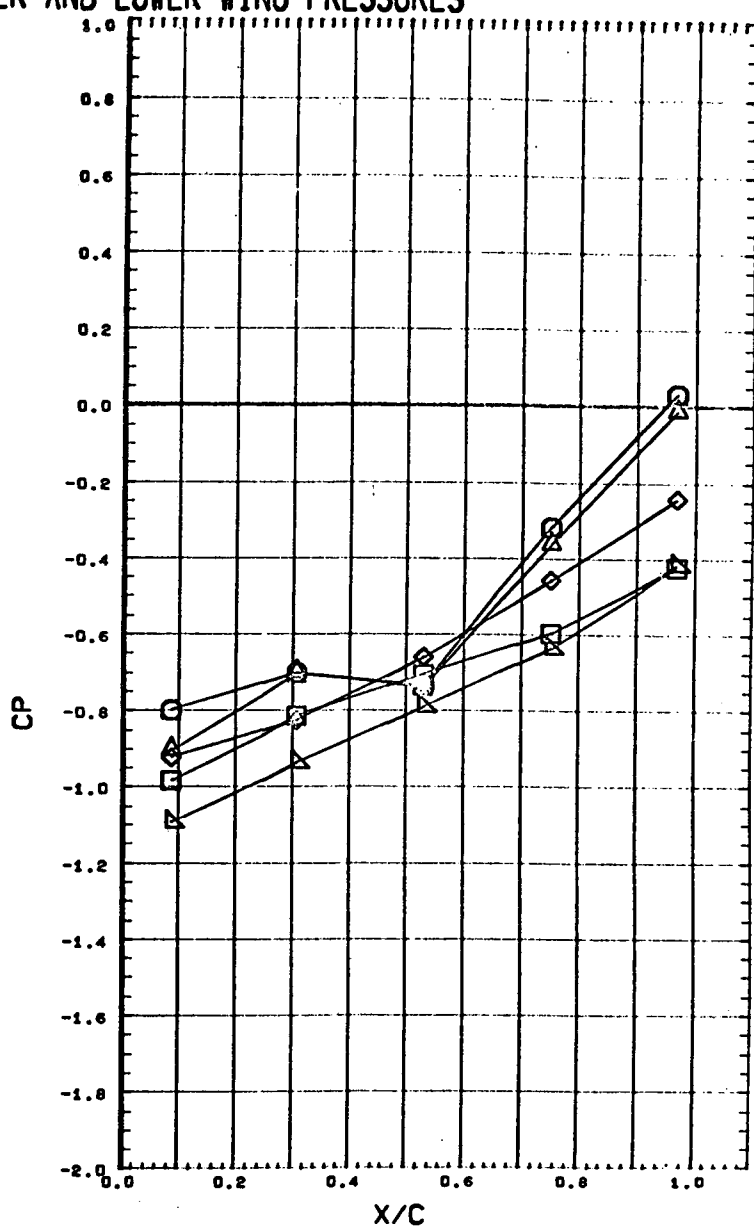
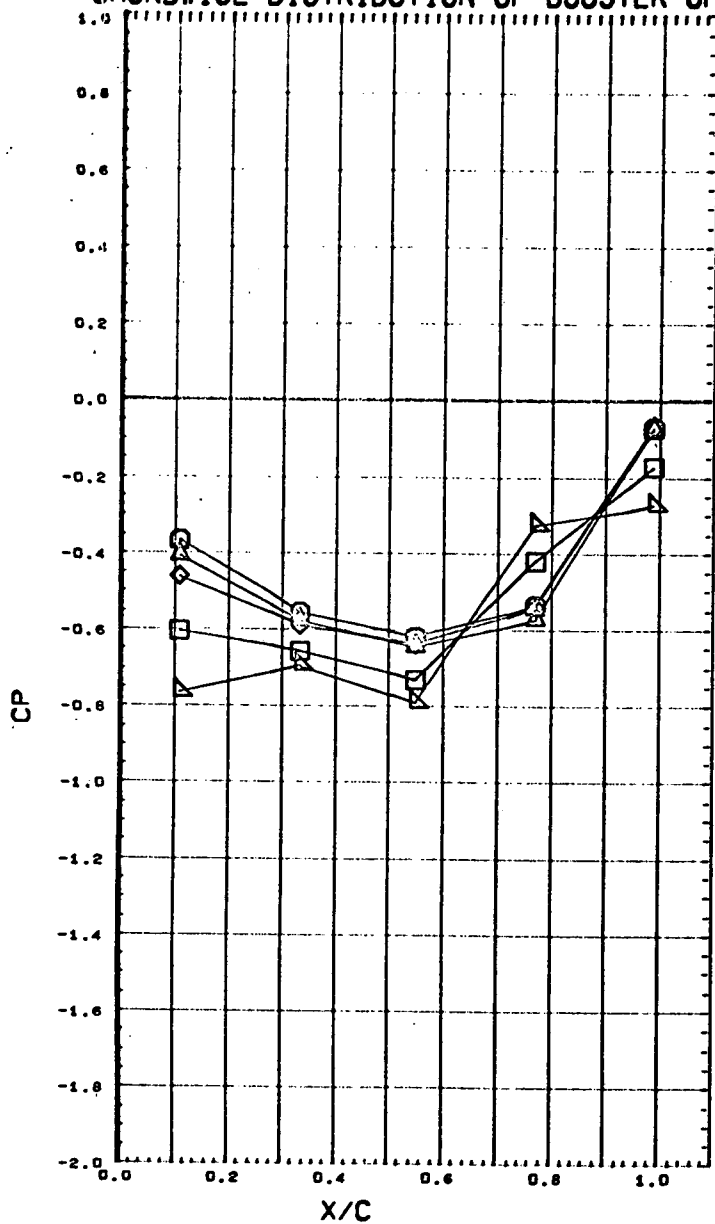


SYMBOL	ALFB	Y/B	M1
○	8.294	0.497	1.002
◇	5.781	0.635	
△	3.822		
□	1.824		
▽	0.452		

PARAMETRIC VALUES		
BETA	0.000	DX/L
I	3.800	0.036

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTCG10) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTCG10) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

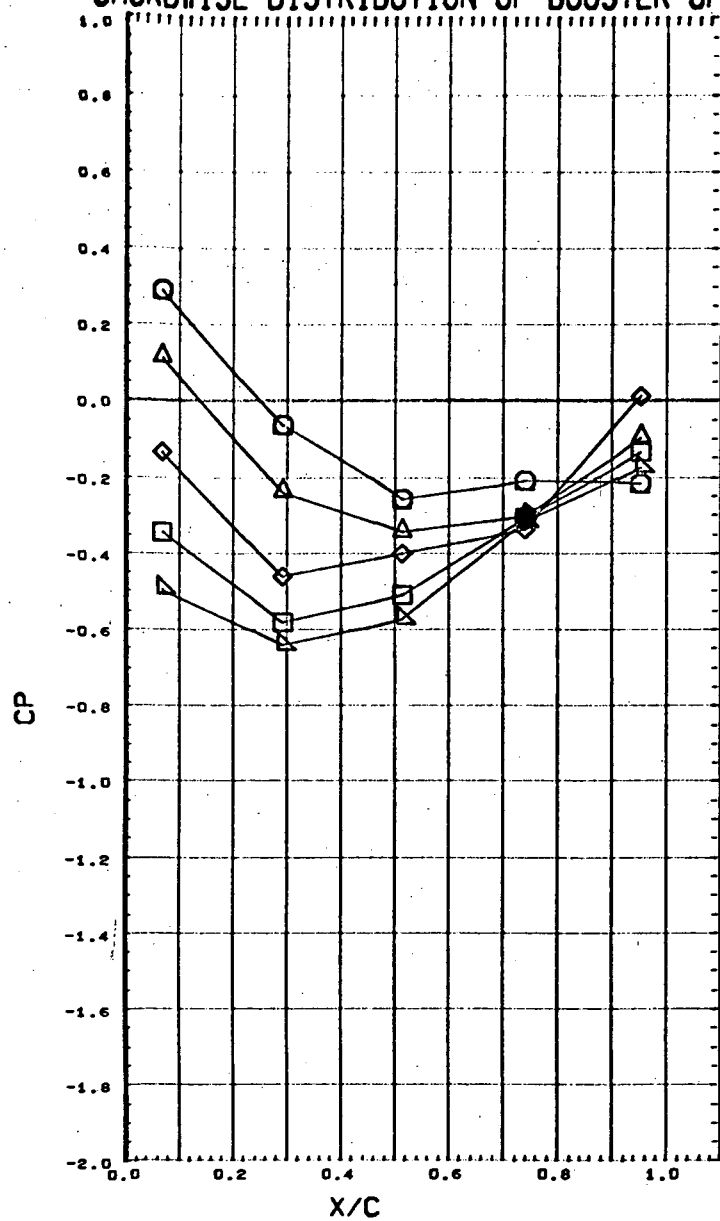


SYMBOL	ALFB	Y/B	M1
2.116	0.497	1.002	
4.156	0.635		
5.934			
7.374			
10.204			

PARAMETRIC VALUES			
BETA	0.000	DX/L	0.036
I	3.800		

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTCG15) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTCG15) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

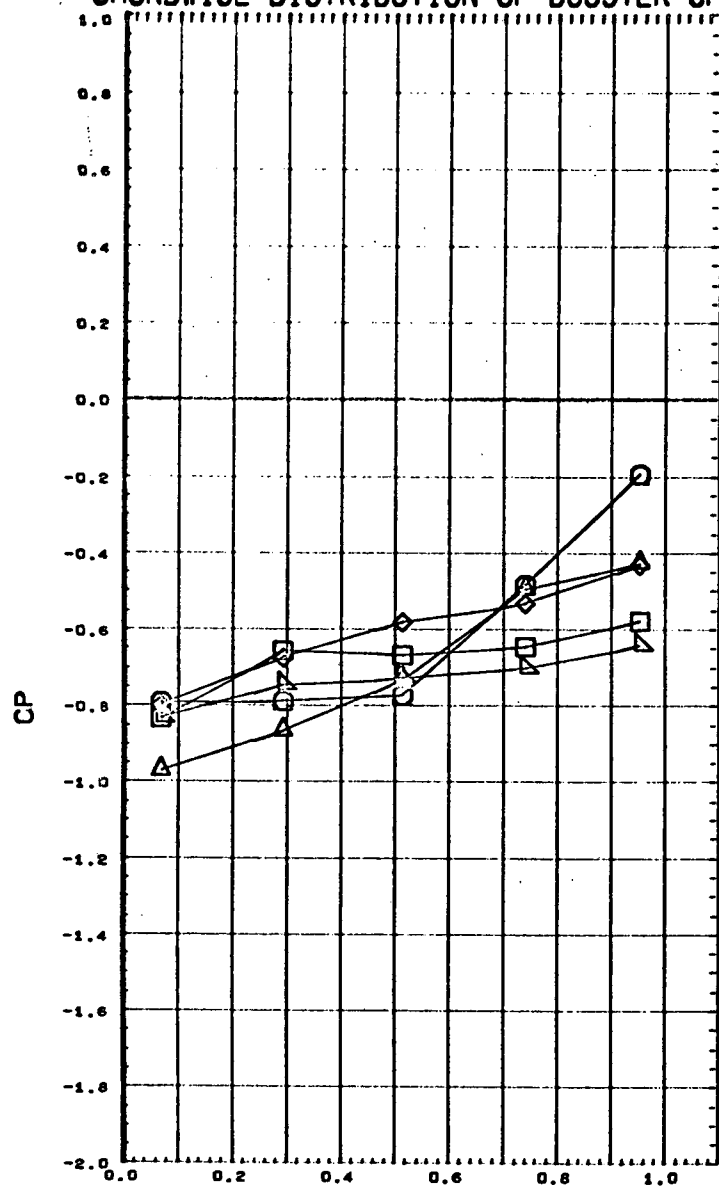


SYMBOL	ALFB	Y/B	M1
○	- 8.294	0.773	1.002
△	- 5.781		
◇	- 3.822		
□	- 1.824		
●	- 0.452		

PARAMETRIC VALUES			
BETA	0.000	DX/L	0.036
I	3.800		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC010)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC010)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

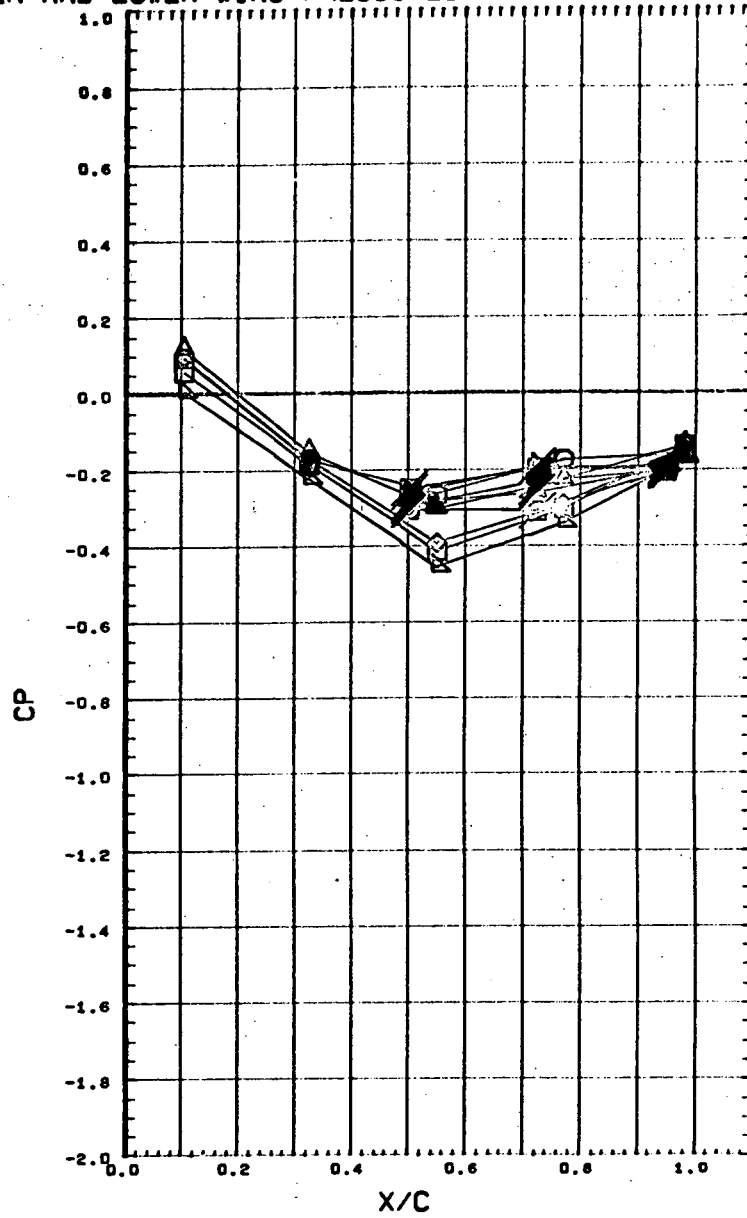
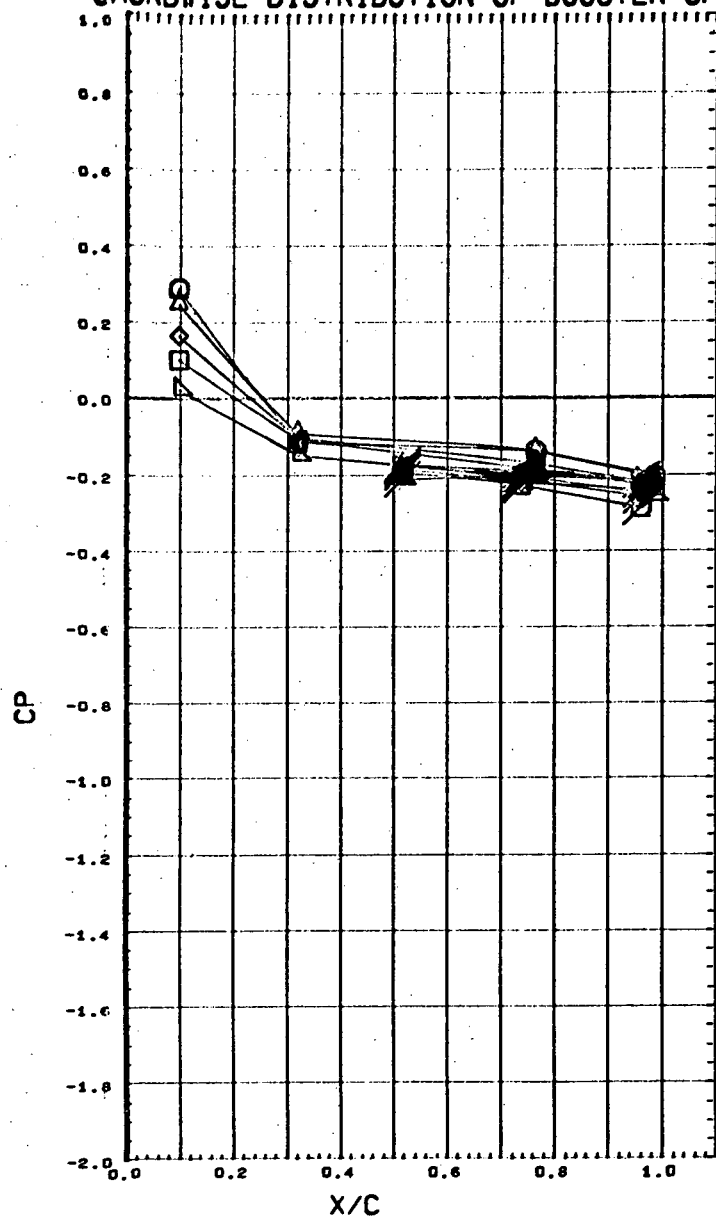


SYMBOL	ALFD	Y/D	M1
○	2.116	0.773	1.002
◇	4.156		
◇	5.934		
◇	7.374		
◇	10.204		

PARAMETRIC VALUES		
BETA	0.000	DX/L 0.036
I	3.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCG10)	OPEN	AEDC TC174 MCAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCG10)	FLAGGED	AEDC TC174 MCAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

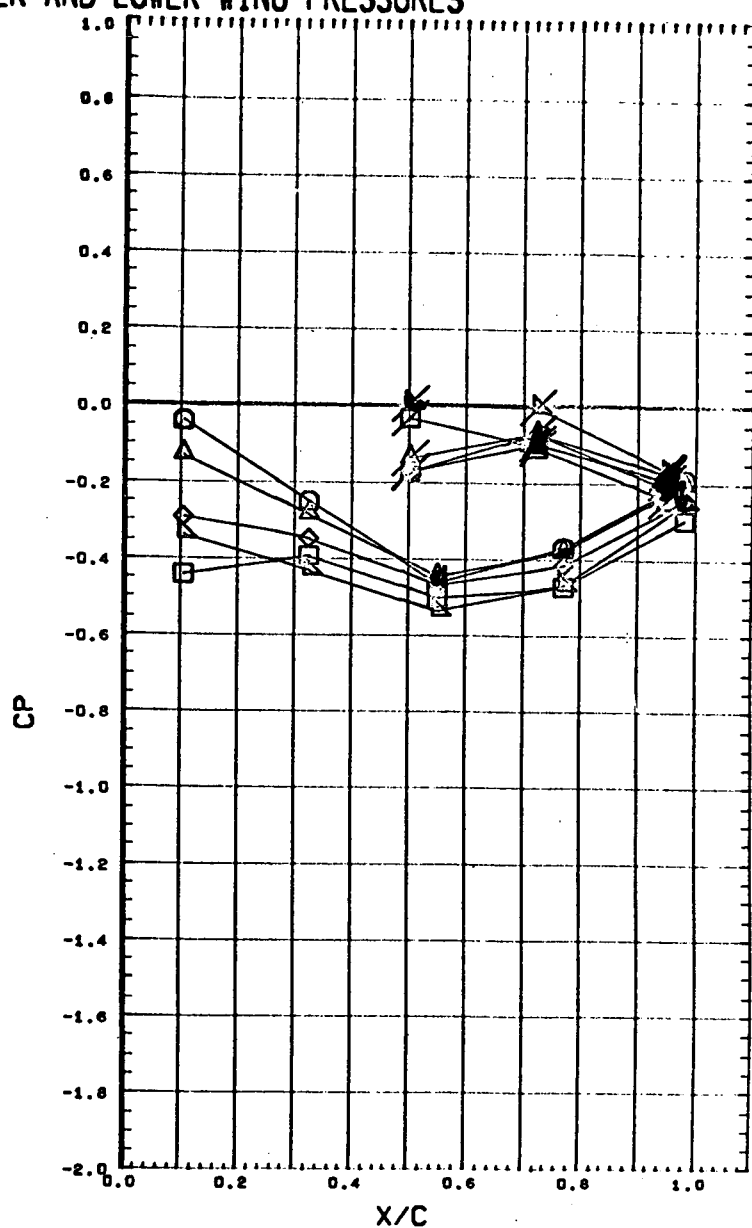
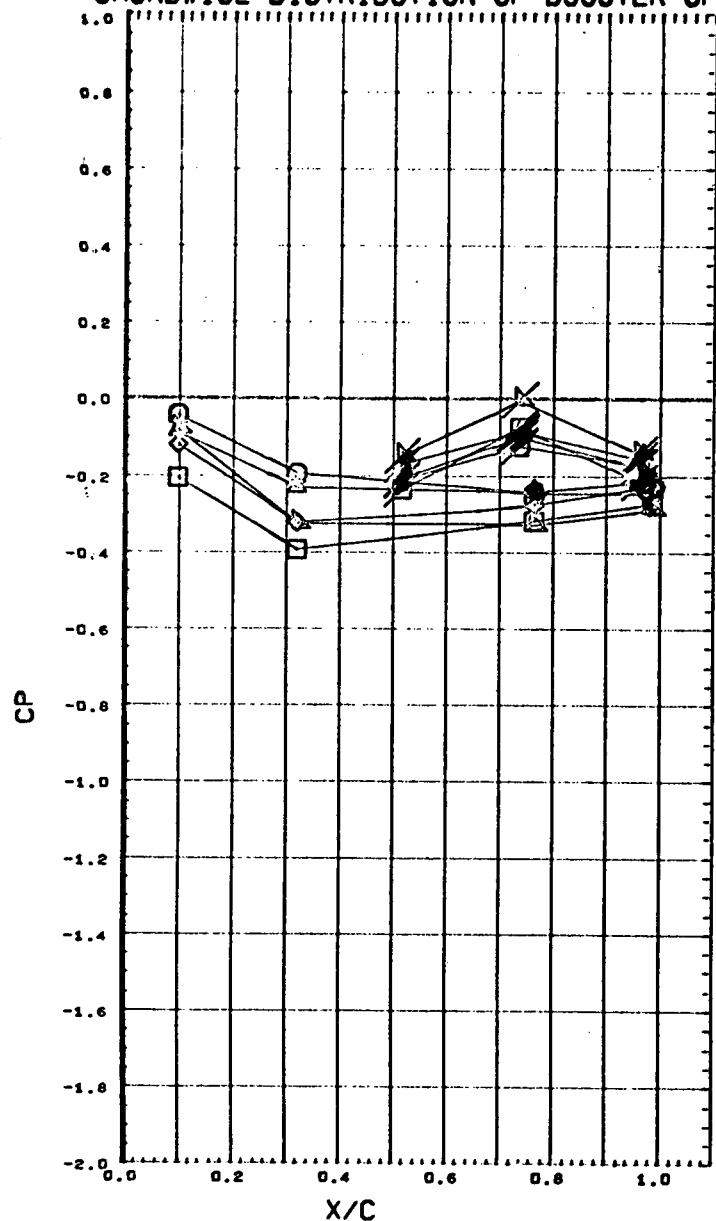


SYMBOL	ALFB	Y/B	M1
○	- 8.281	0.221	1.099
△	- 5.784	0.359	
◇	- 3.817		
□	- 1.823		
▽	- 0.455		

PARAMETRIC VALUES		
BETA	0.000	OX/L
I	3.800	0.036

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTCG10) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTCG10) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

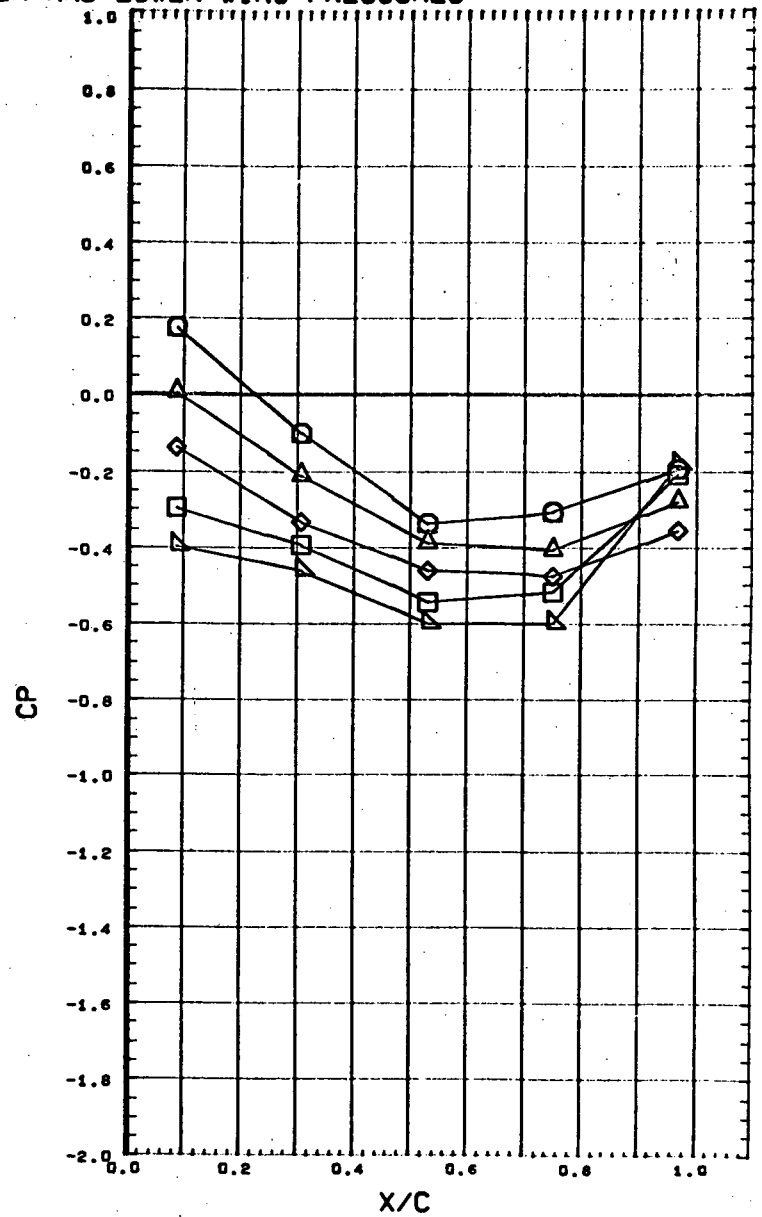
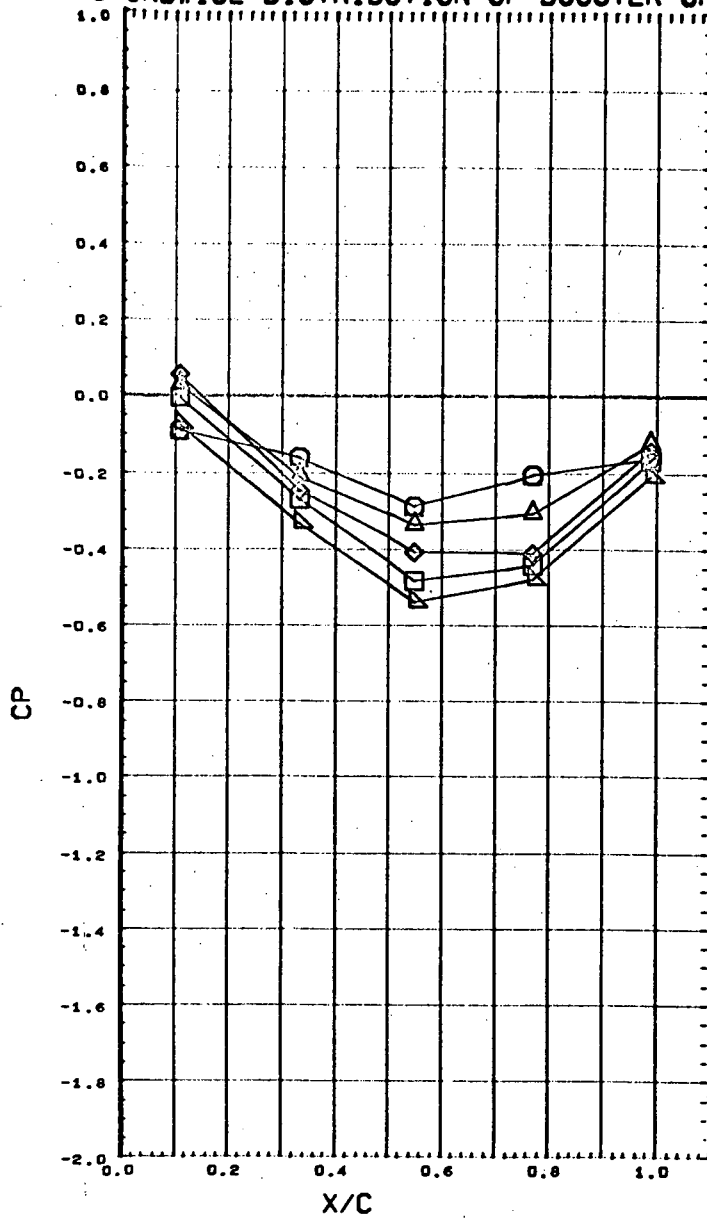


SYMBOL	ALFD	Y/D	M1
○	2.207	0.221	1.099
△	4.159	0.359	
◇	6.174		
□	8.149		
◇	9.546		

PARAMETRIC VALUES		
BETA	0.000	DX/L
I	3.800	0.036

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC010)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC010)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



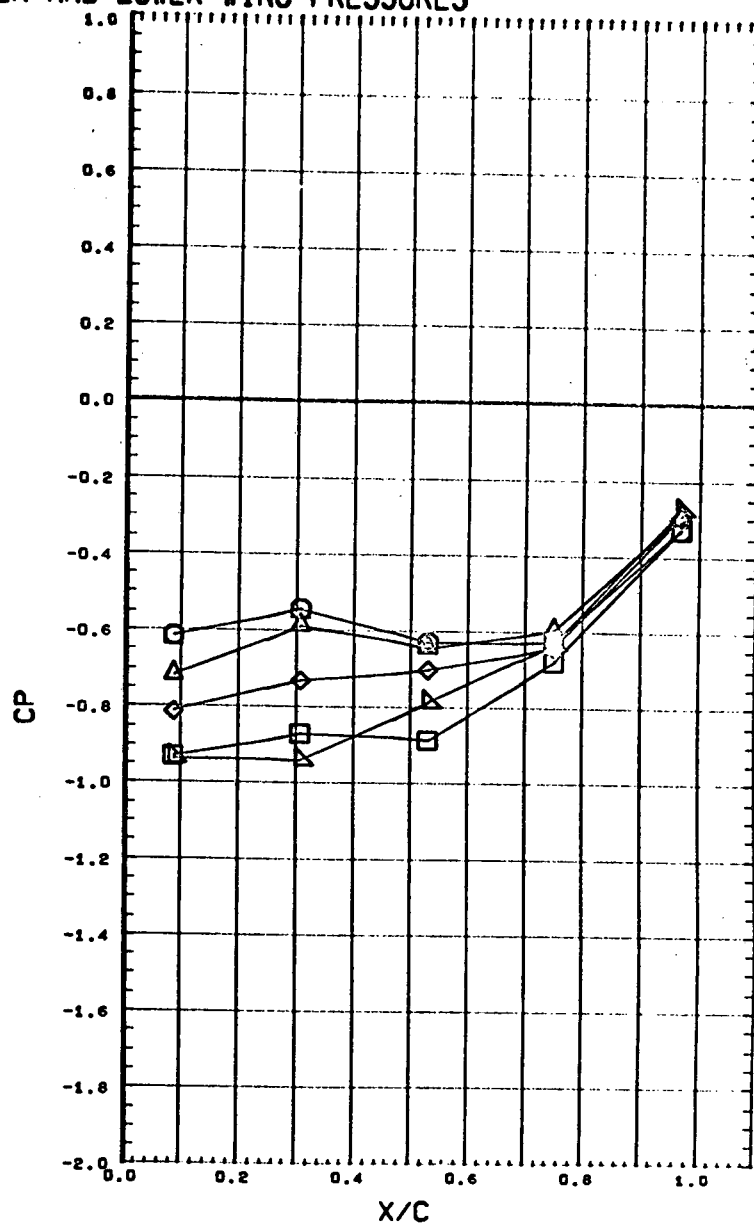
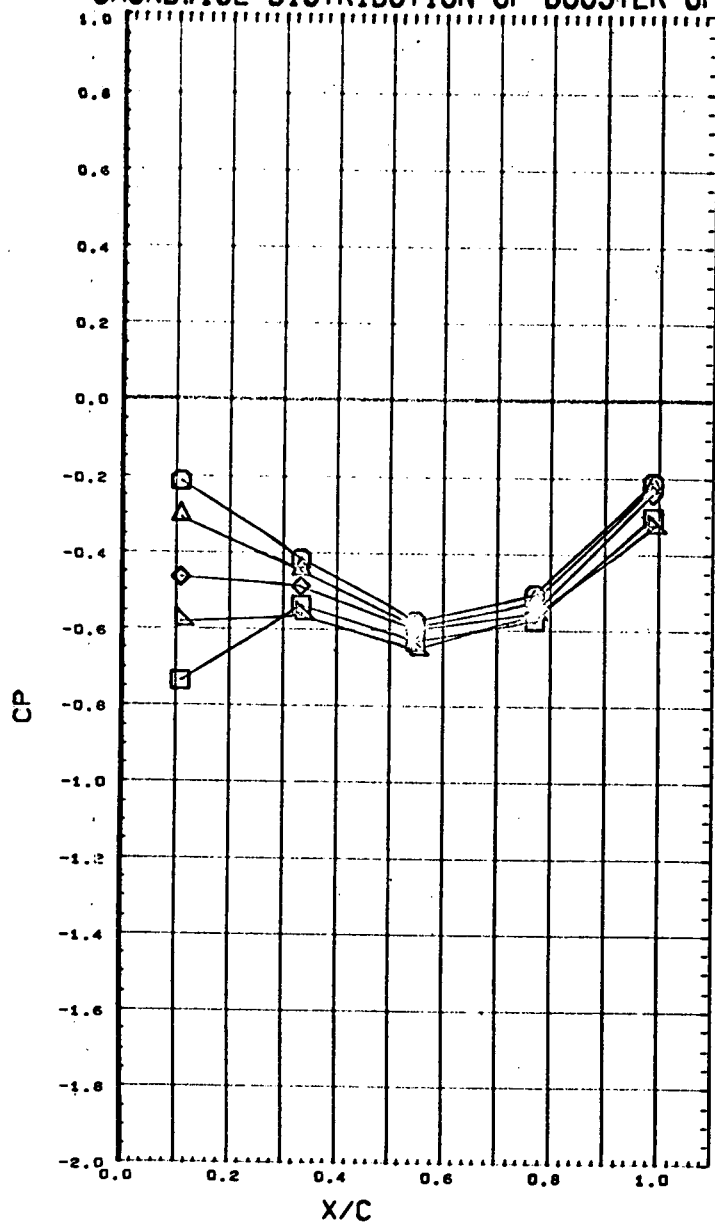
SYMBOL	ALFB	Y/B	M1
○	8.281	0.497	1.099
◇	5.784	0.635	
△	3.817		
□	1.823		
▽	0.455		

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTCG10) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTCG10) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

PARAMETRIC VALUES		
BETA	0.000	0.036
I	3.800	



# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

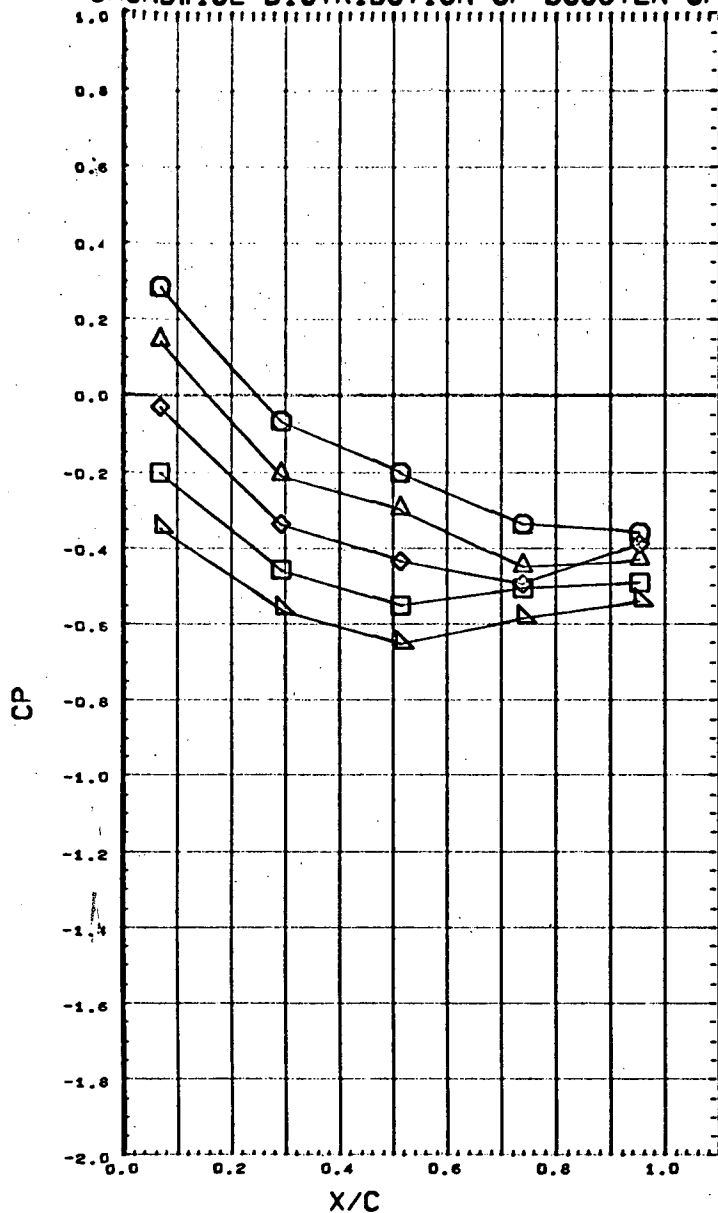


SYMBOL	ALFB	Y/B	M1
○	2.207	0.497	1.099
△	4.159	0.635	
◇	6.174		
□	8.149		
■	9.546		

PARAMETRIC VALUES		
BETA	0.000	0.036
I	3.800	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC010)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC010)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

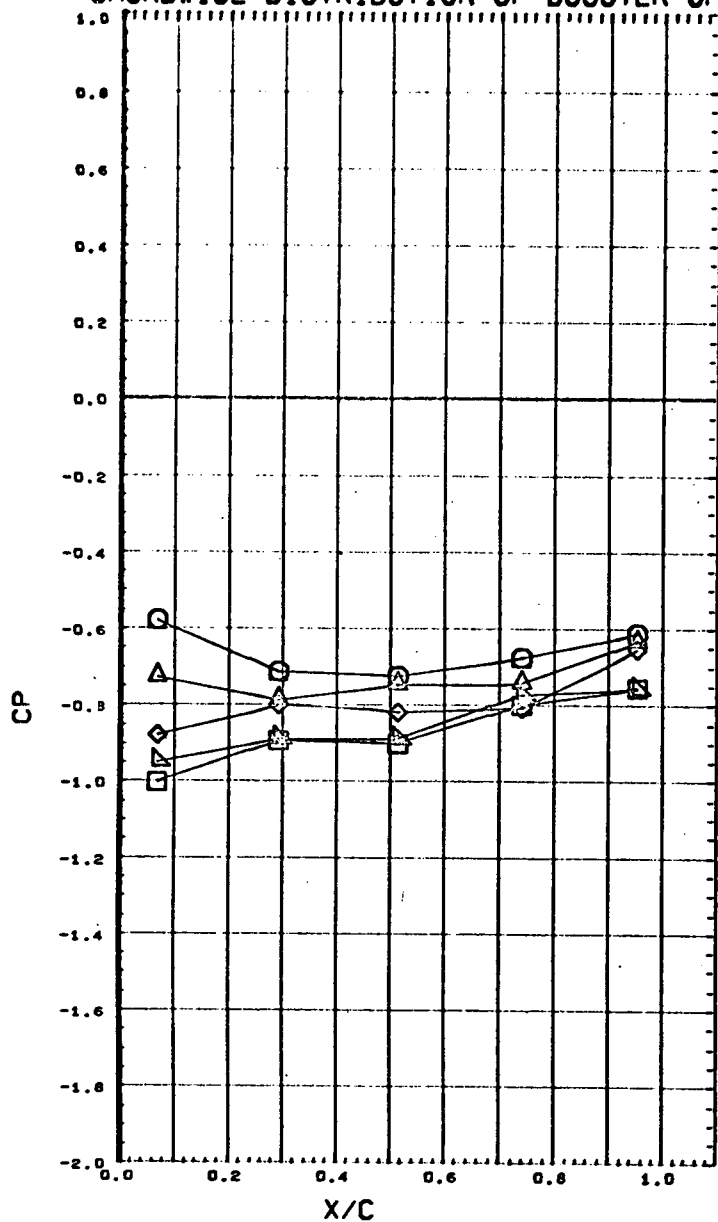


SYMBOL	ALFB	Y/B	M1
○	8.281	0.773	1.099
△	5.784		
◇	3.817		
□	1.823		
▽	0.455		

PARAMETRIC VALUES		
BETA	0.000	0.036
I	3.800	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCG10)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCG10)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

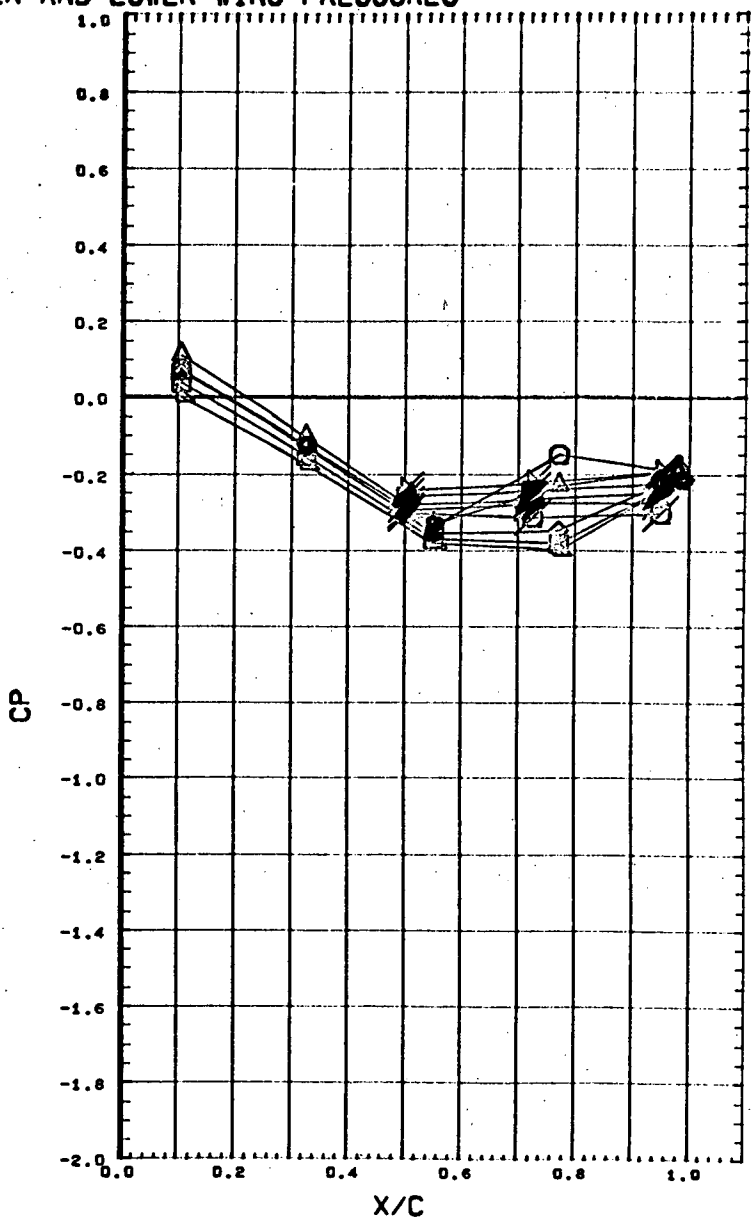
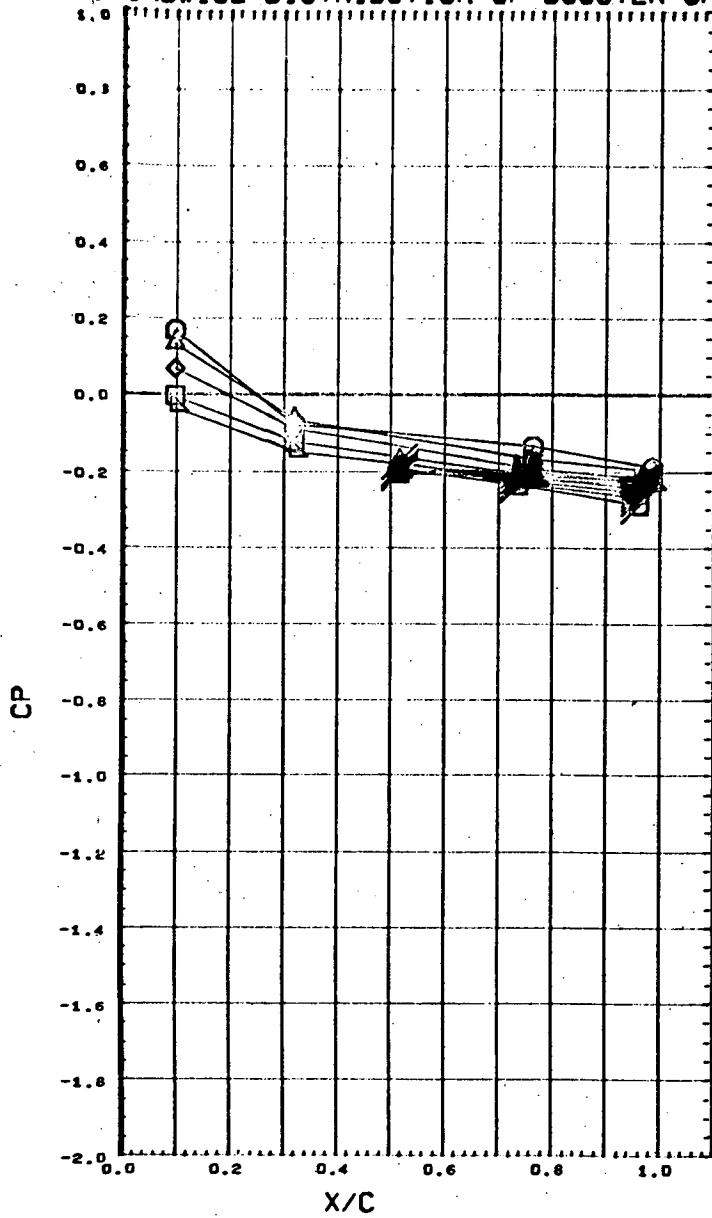


SYMBOL	ALFD	Y/D	M1
○	2.207	0.773	1.099
△	4.159		
◇	6.174		
□	8.149		
▽	9.546		

BETA	PARAMETRIC VALUES	DX/L	0.036
I	0.000	3.800	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCG10)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCG10)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

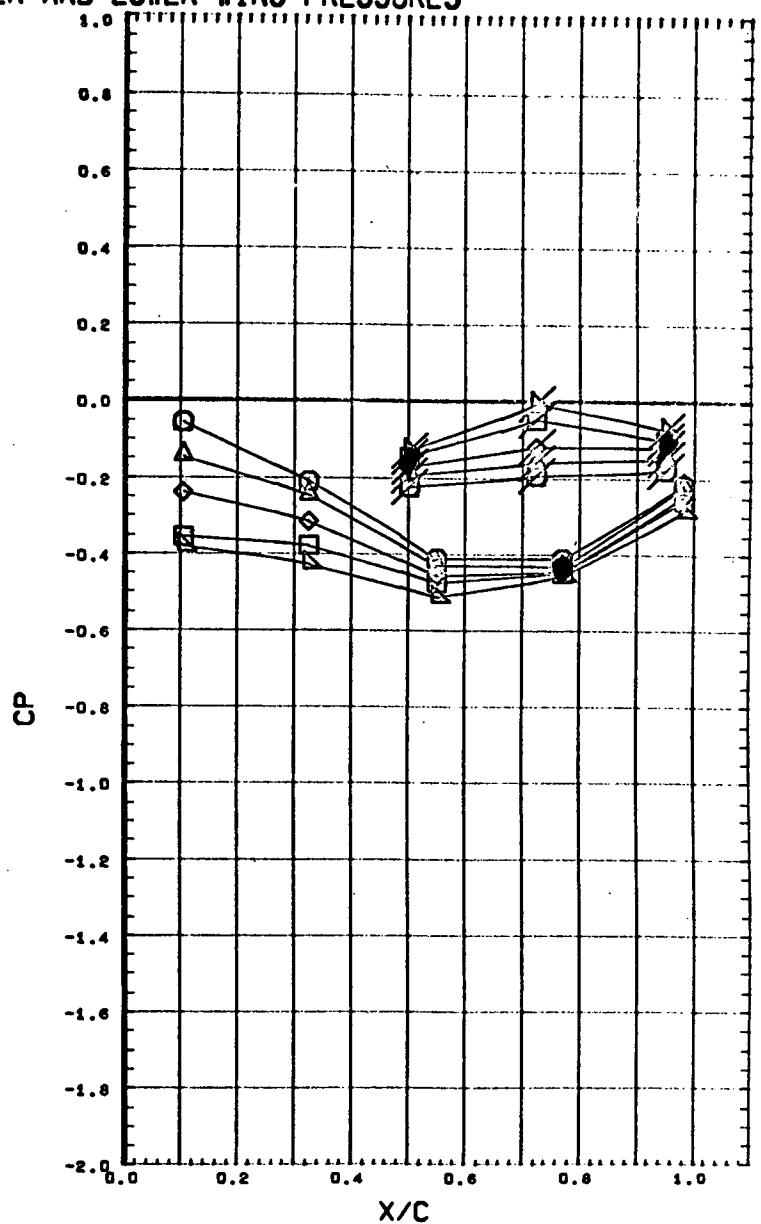
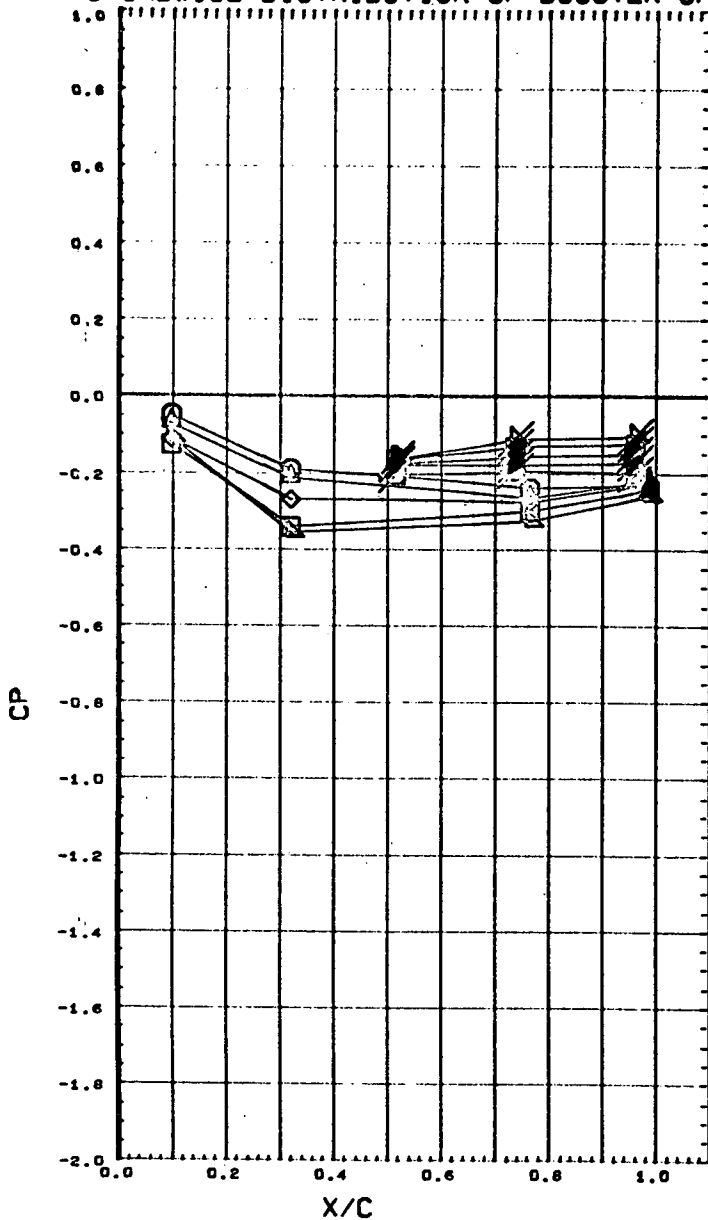


SYMBOL	ALFD	Y/B	M1
○	- 8.310	0.221	1.199
◇	- 5.780	0.359	
△	- 3.815		
□	- 1.813		
▽	- 0.450		

PARAMETRIC VALUES		
BETA	0.000	DX/L 0.036
I	3.800	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC010)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC010)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

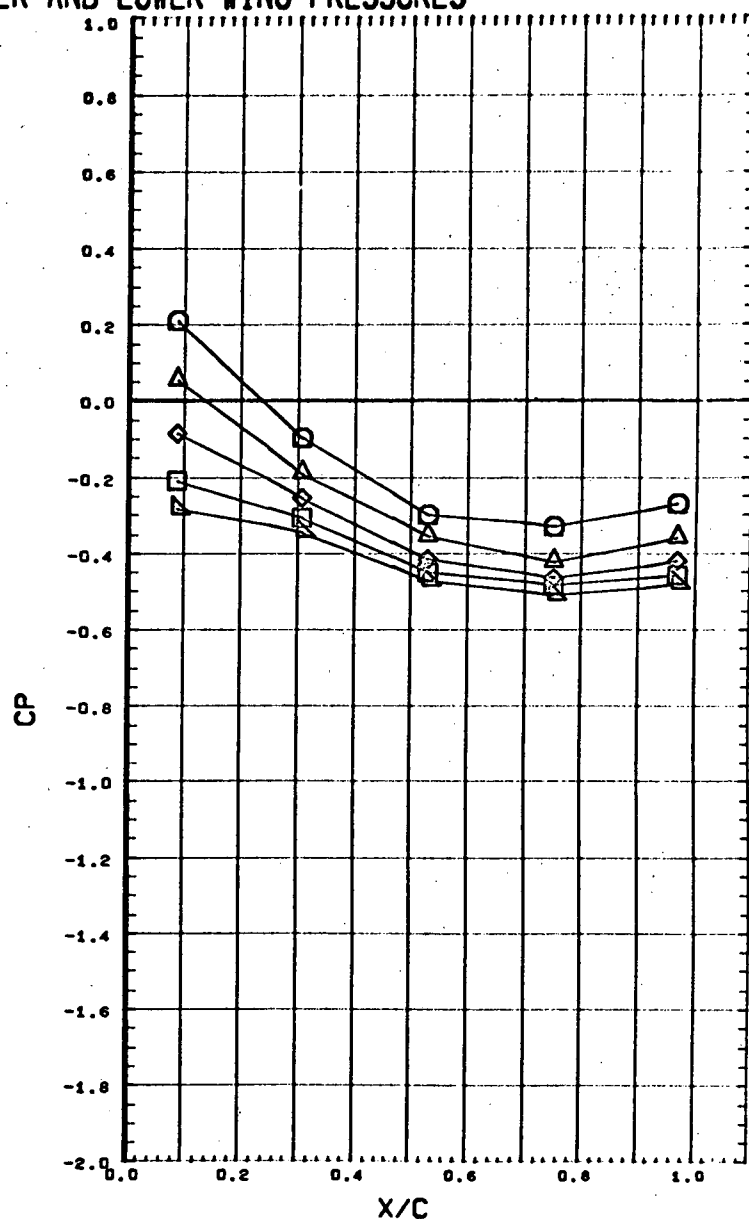
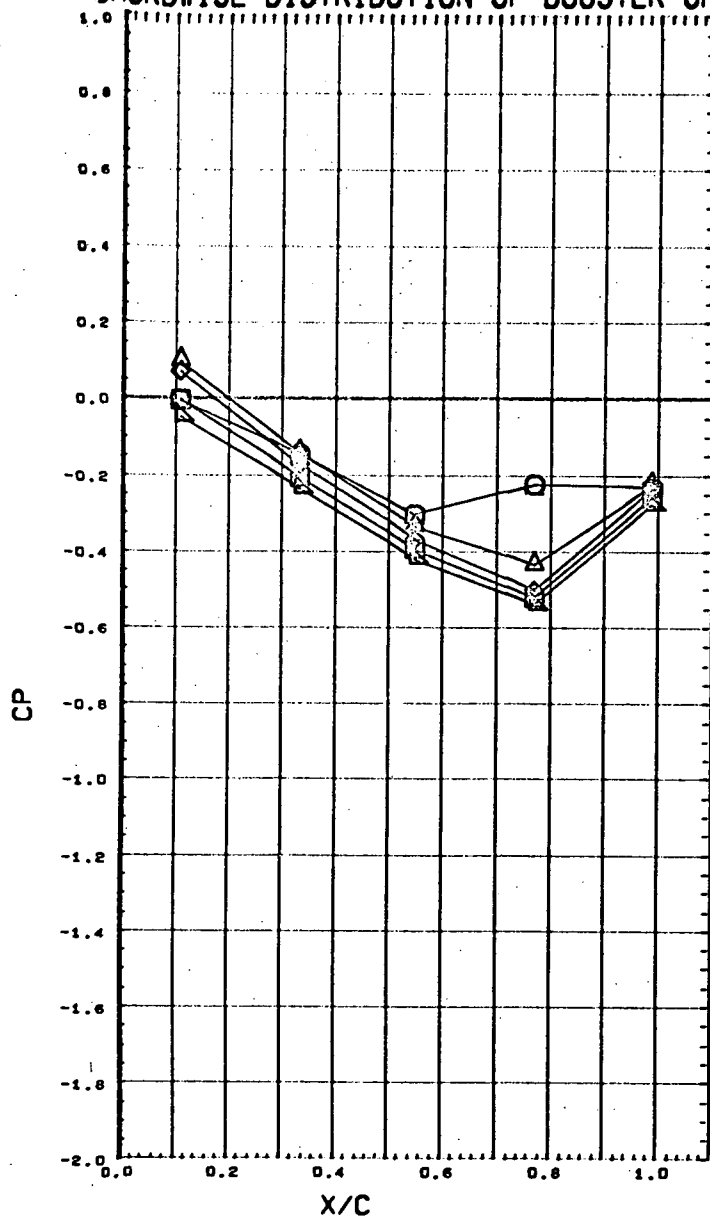


SYMBOL	ALFB	Y/D	M1
□	2.219	0.221	1.199
◇	4.179	0.359	
△	6.175		
■	8.168		
●	9.532		

PARAMETRIC VALUES			
BETA	0.000	DX/L	0.036
I	3.800		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCD10)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCD10)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

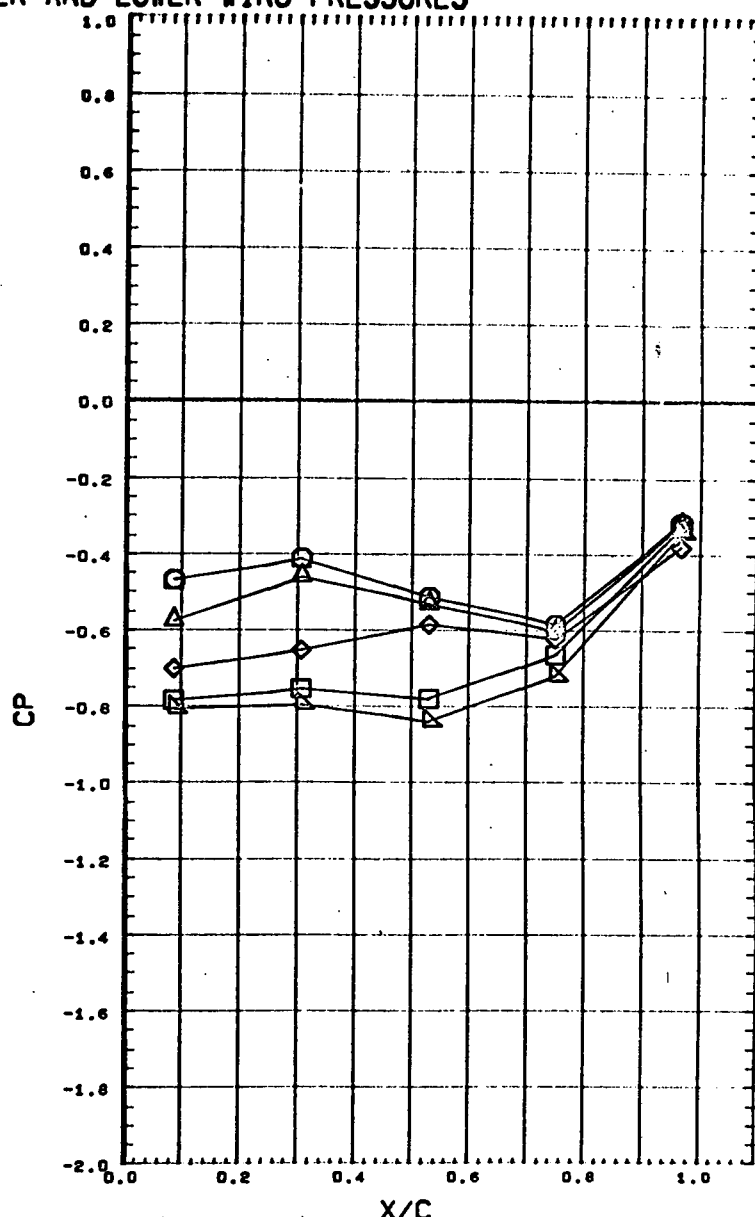
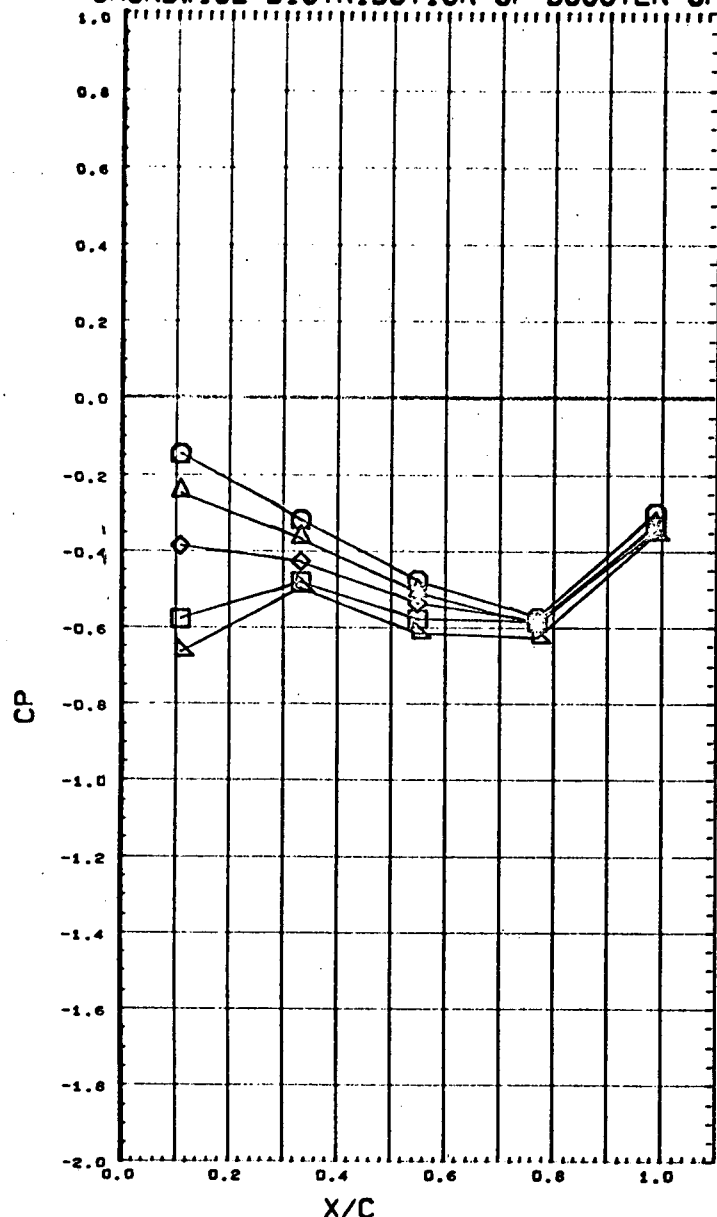


SYMBOL	ALFB	Y/B	M1
○	- 8.310	0.497	1.199
△	- 5.780	0.635	
◇	- 3.815		
□	- 1.813		
×	- 0.450		

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC010) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTC010) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

PARAMETRIC VALUES  
 BETA 0.000 DX/L 0.036  
 I 3.800

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

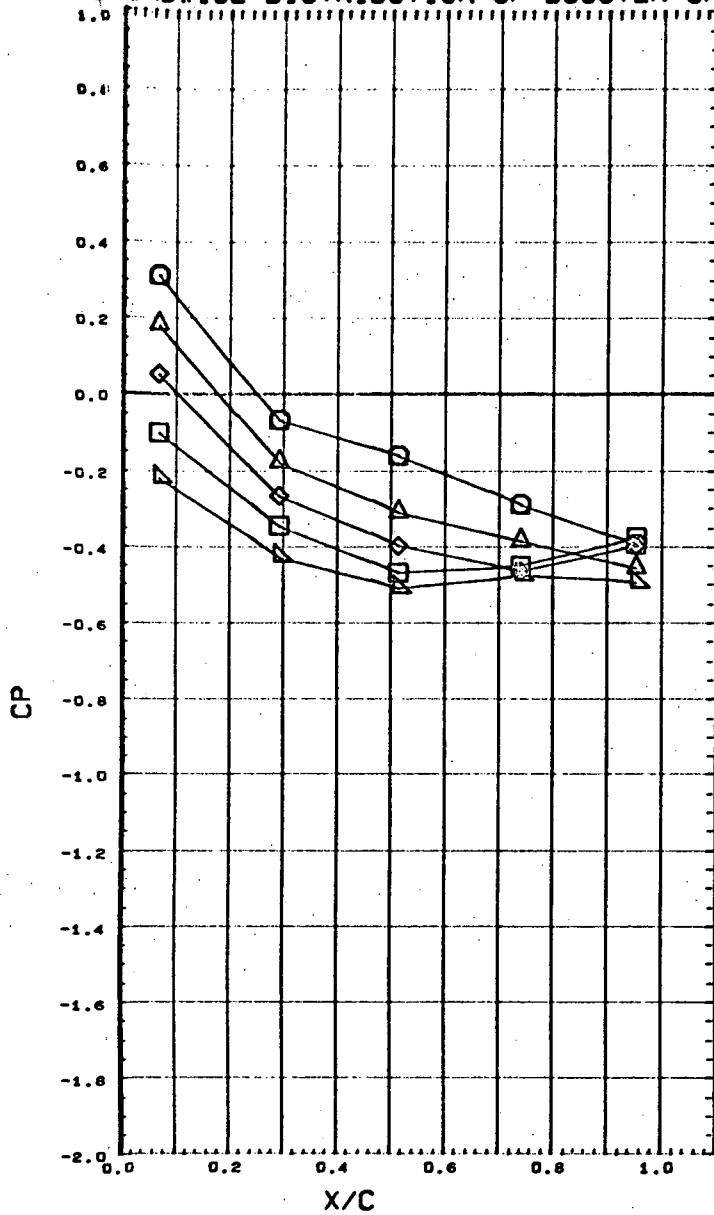


SYMBOL	ALFD	Y/B	M1
○	2.219	0.497	1.199
△	4.179	0.635	
◇	6.175		
□	8.168		
×	9.532		

PARAMETRIC VALUES		
BETA	0.000	OX/L
I	3.800	0.036

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC010)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC010)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



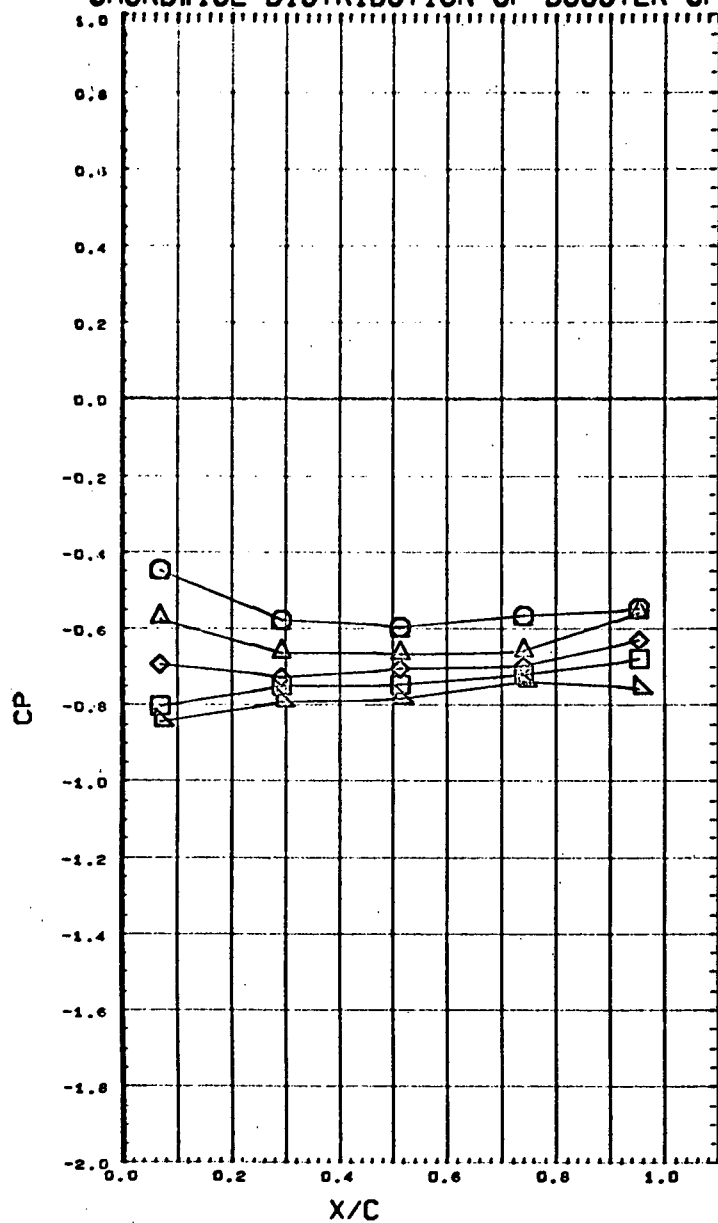
SYMBOL	ALFD	Y/D	M1
○	- 8.310	0.773	1.199
△	- 5.780		
◇	- 3.815		
□	- 1.813		
▽	- 0.450		

PARAMETRIC VALUES			
BETA	0.000	CX/L	0.036
I	3.800		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC010)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC010)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)



# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

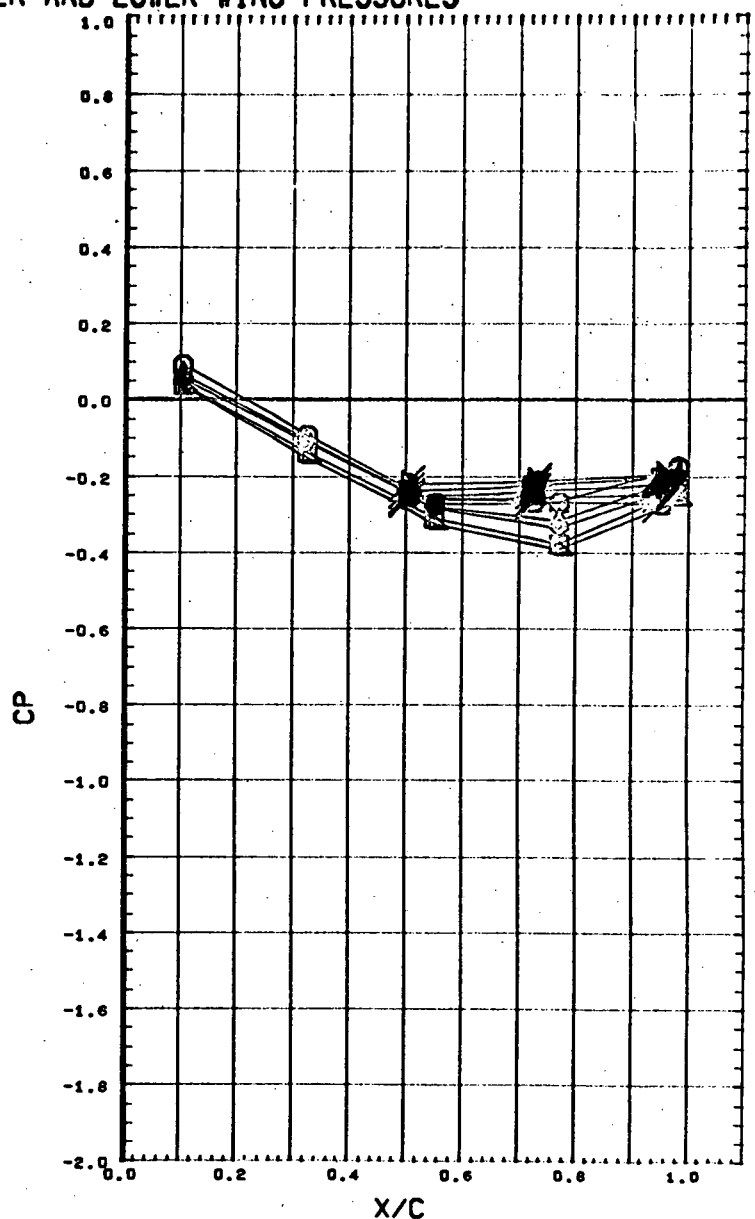
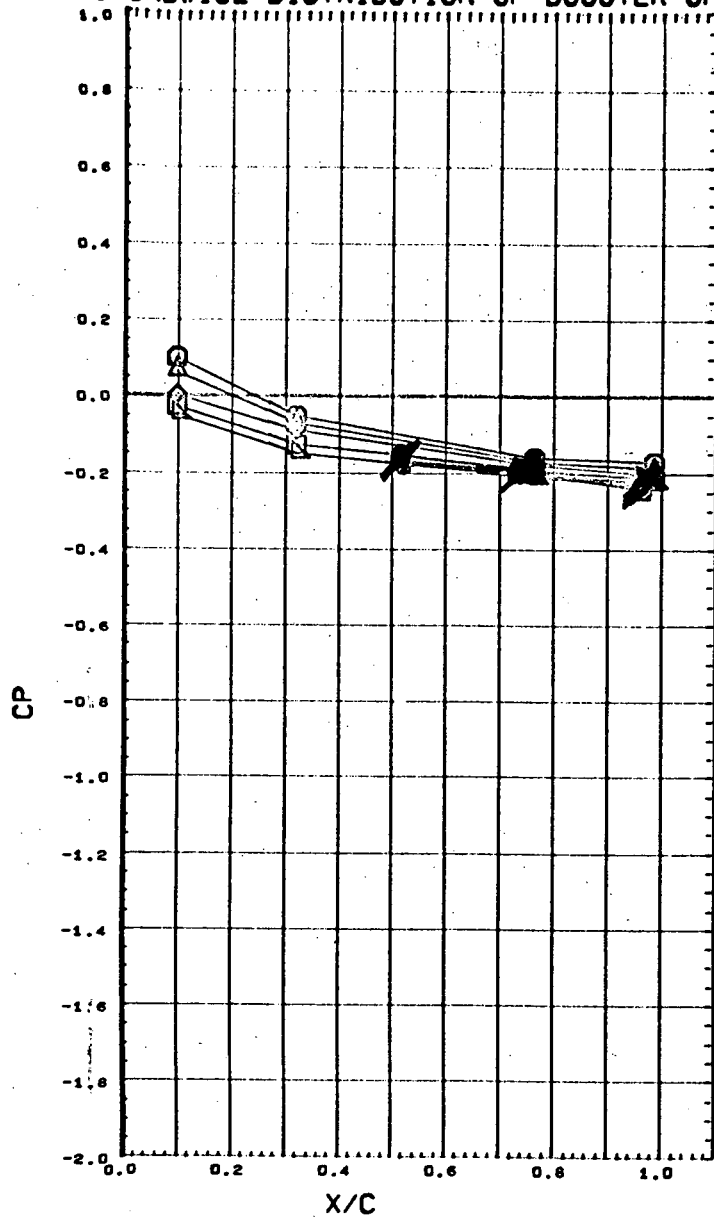


SYMBOL	ALFD	Y/B	M1
○	2.219	0.773	1.199
△	4.179		
◇	6.175		
□	8.168		
▽	9.532		

PARAMETRIC VALUES			
BETA	0.000	OX/L	0.036
I	3.800		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC010)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC010)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

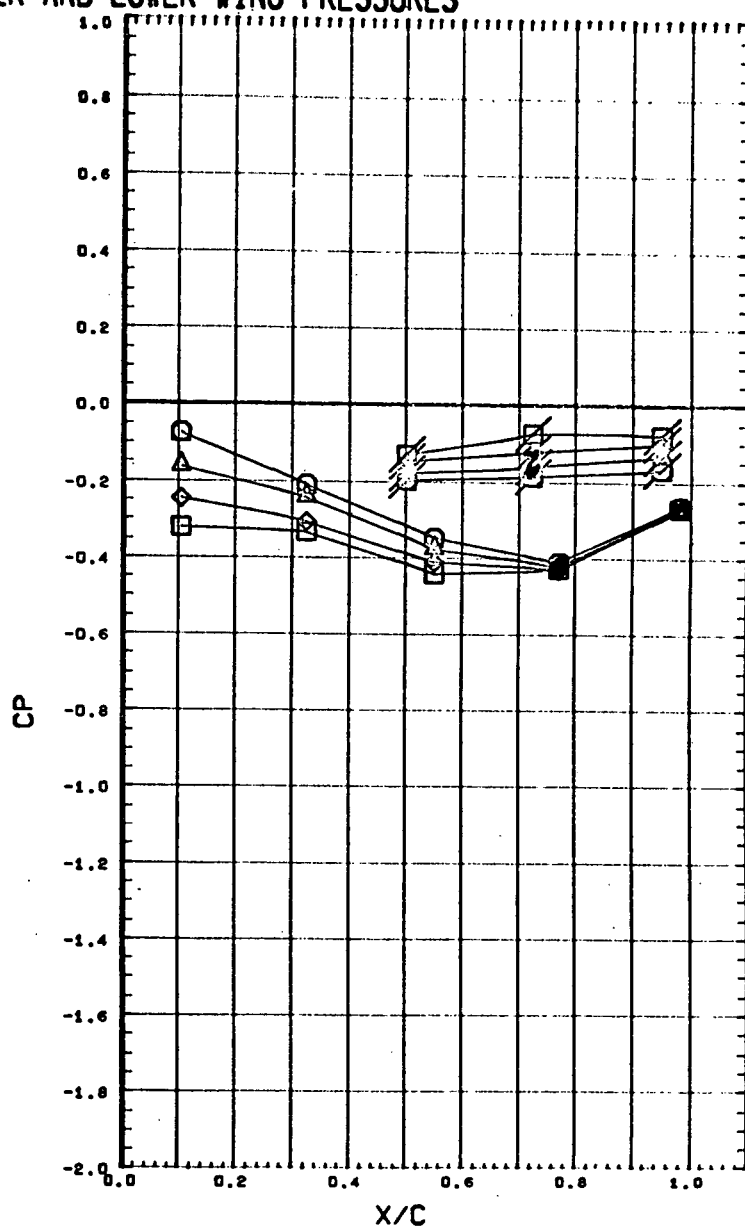
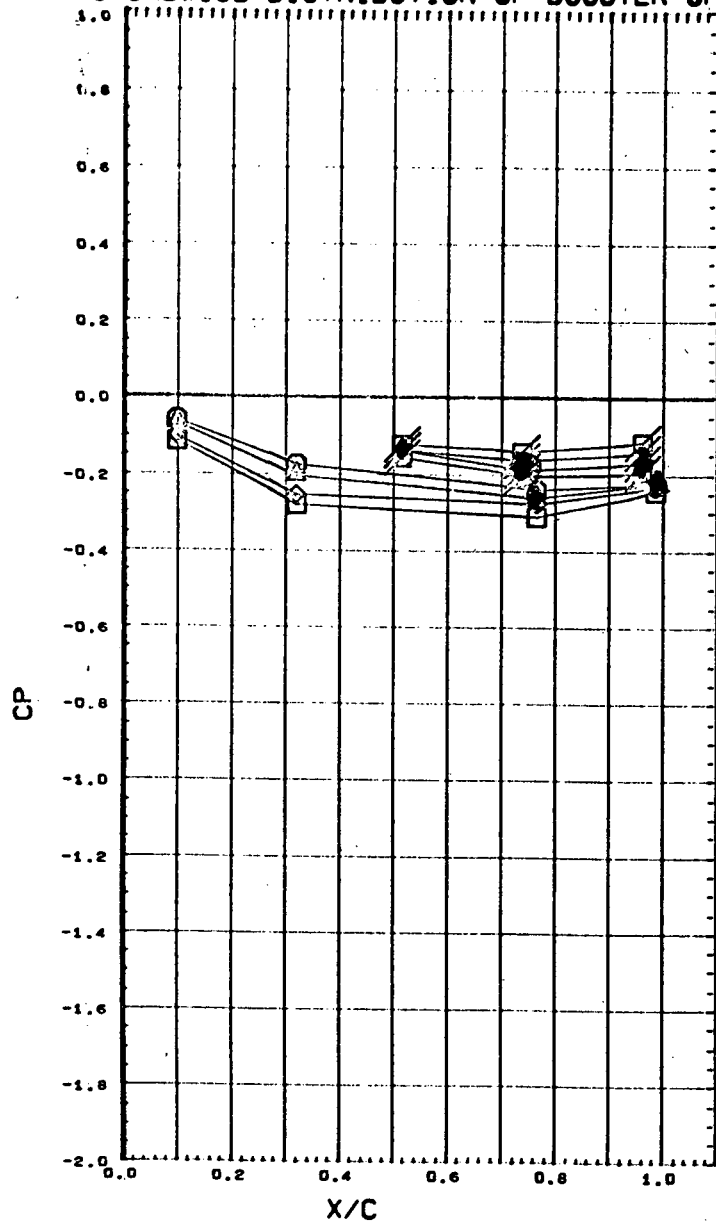


SYMBOL	ALFB	Y/B	M1
□	8.317	0.221	1.297
◇	5.788	0.359	
△	3.823		
○	1.808		
×	0.447		

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTCG1G) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTCG1G) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

PARAMETRIC VALUES		
BETA	0.000	CX/L 0.036
I	3.800	

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

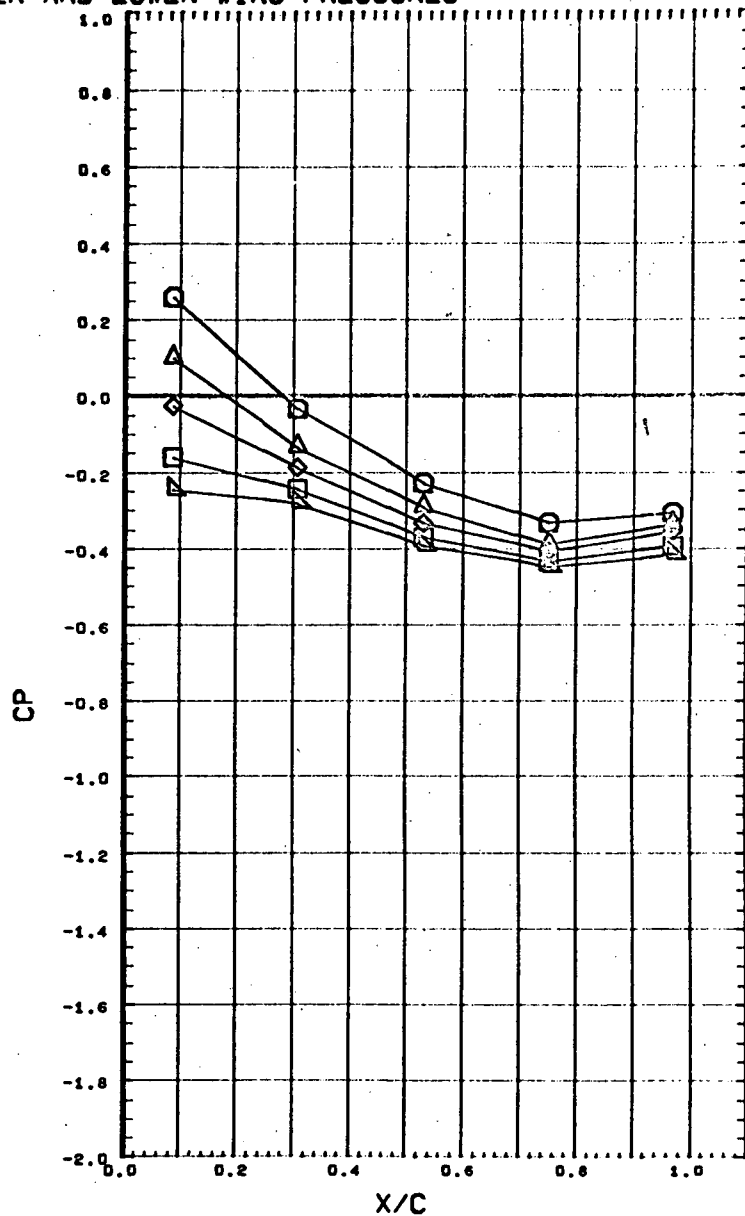
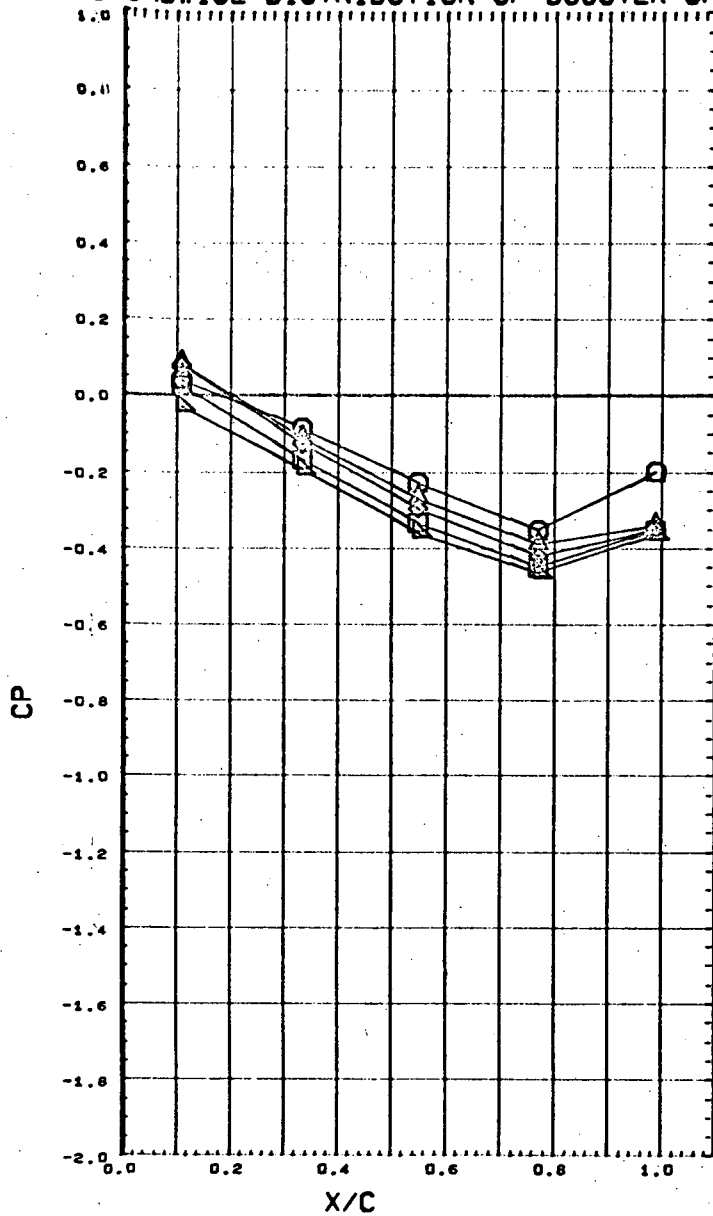


SYMBOL	ALFB	Y/B	M1
○	2.215	0.221	1.297
△	4.170	0.359	
◇	6.162		
□	8.160		

PARAMETRIC VALUES		
BETA	0.000	DX/L 0.036
I	3.600	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCG10)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCG10)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

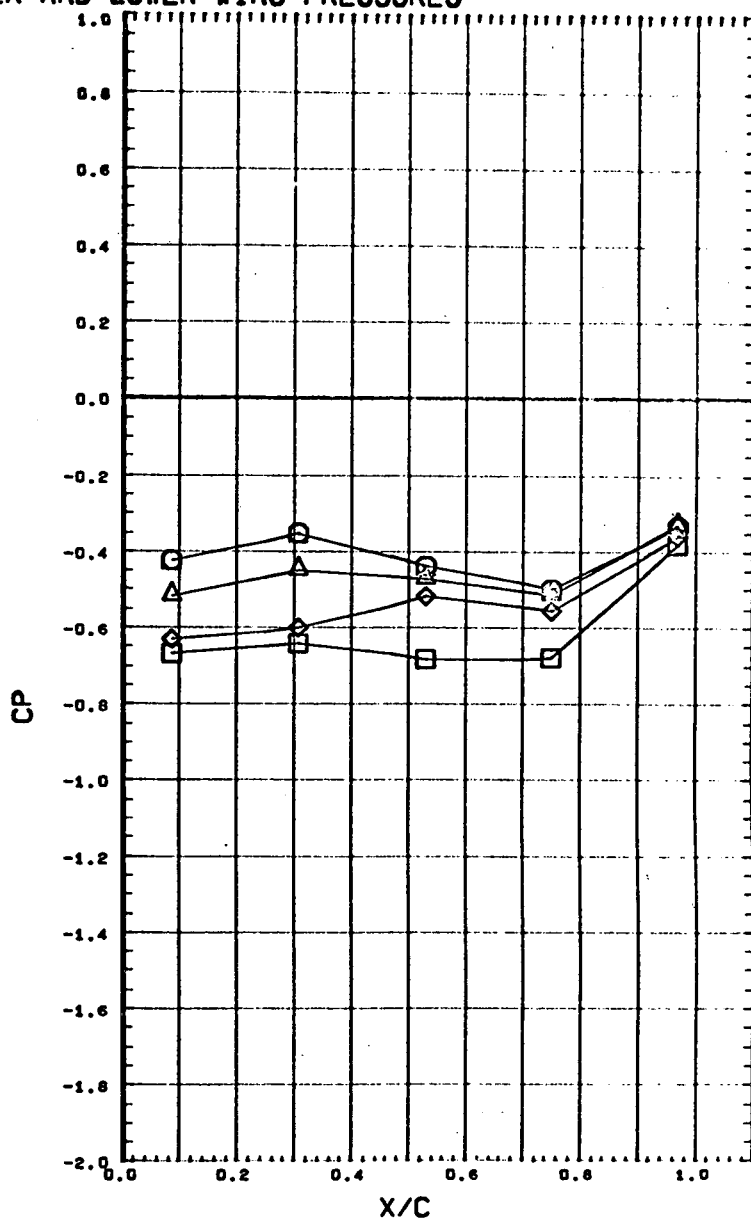
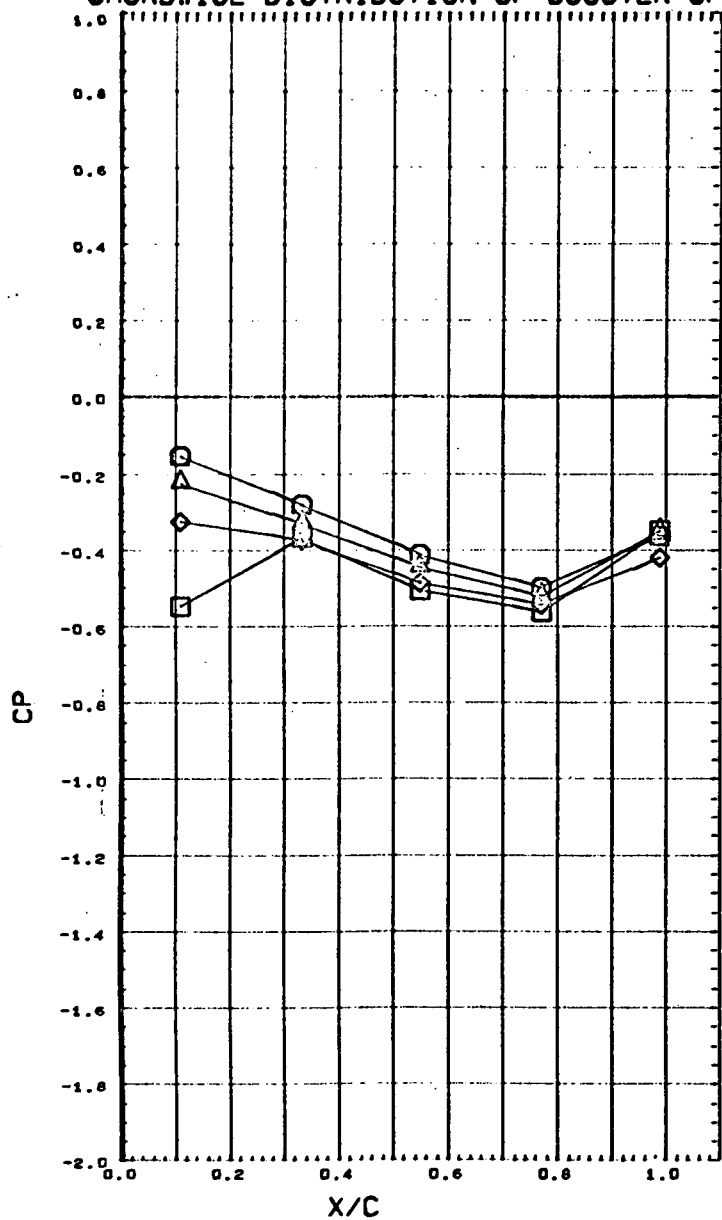


SYMBOL	ALFB	Y/B	M1
○	- 8.317	0.497	1.297
△	- 5.788	0.635	
◇	- 3.023		
□	- 1.808		
×	- 0.447		

DATA SET    SYMBOL    CONFIGURATION DESCRIPTION  
 (BTCG10)    OPEN    AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTCG10)    FLAGGED    AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

PARAMETRIC VALUES		
BETA	0.000	CX/L
I	3.000	0.036

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

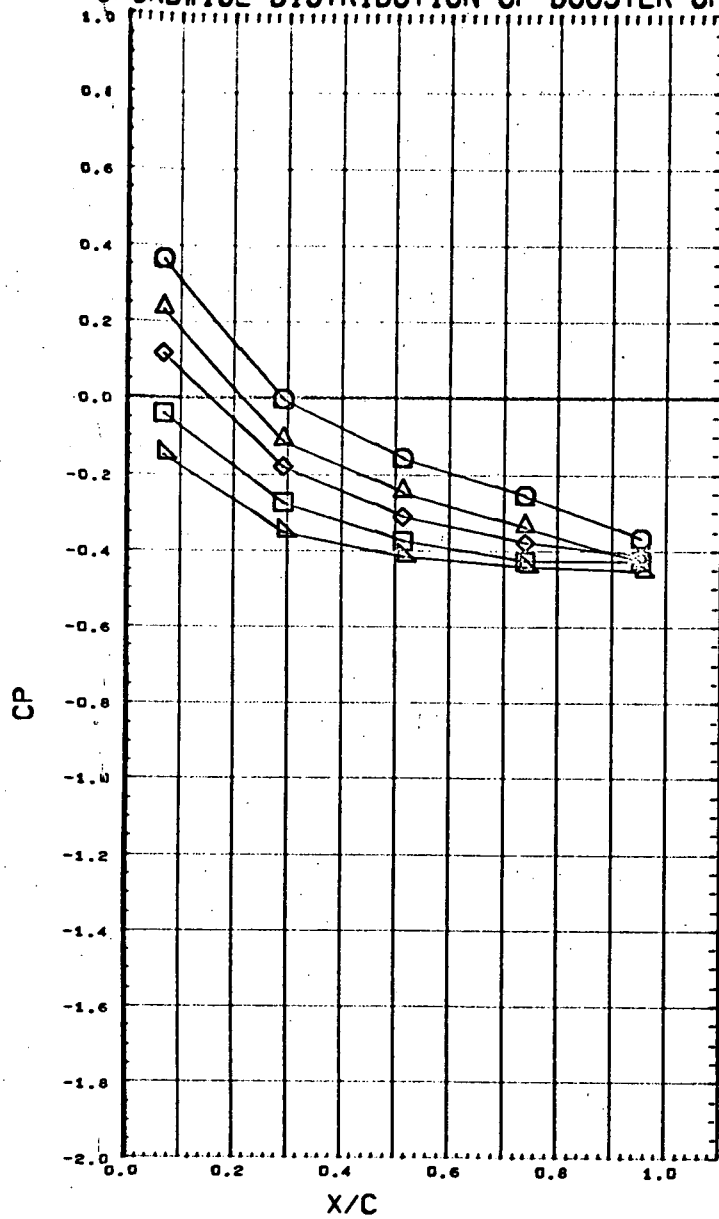


SYMBOL	ALFD	Y/D	M1
○	2.215	0.497	1.297
△	4.170	0.635	
◇	6.162		
□	8.160		

PARAMETRIC VALUES		
BETA	0.000	DX/L 0.036
I	3.800	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCD10)	OPEN	AEDC TC174 MSAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCD10)	FLAGGED	AEDC TC174 MSAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



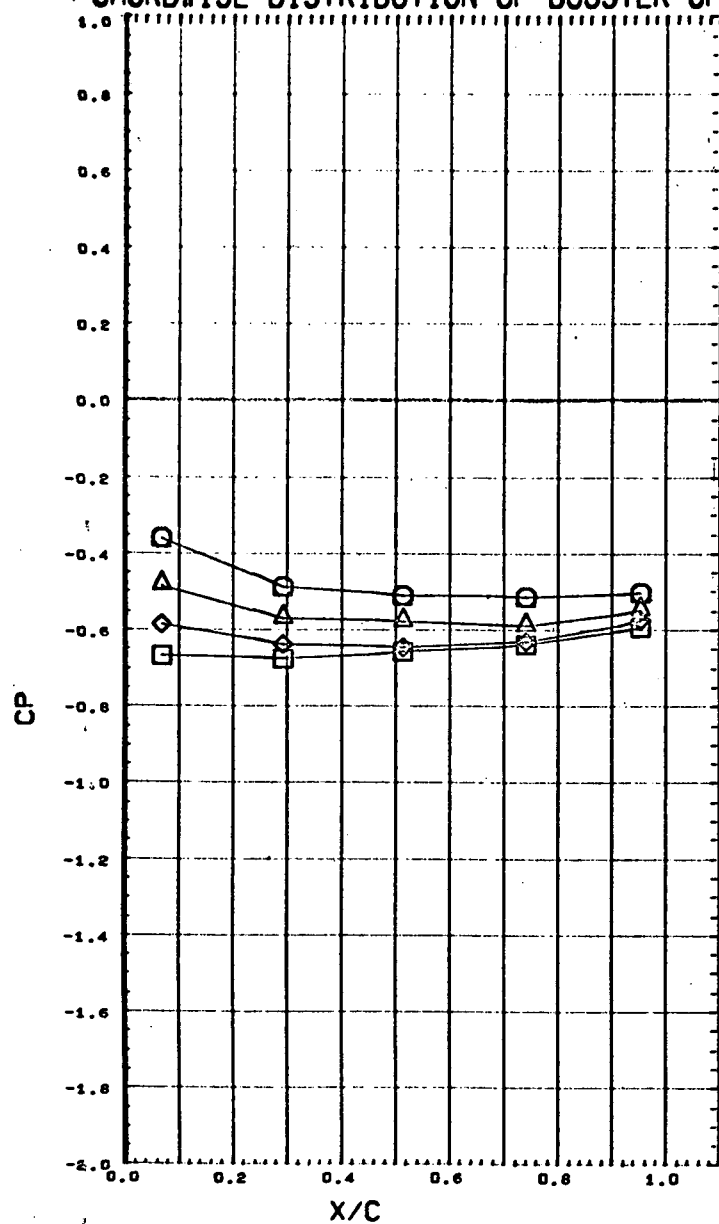
SYMBOL	ALFD	Y/D	M1
○	8.317	0.773	1.297
△	5.768		
◇	3.823		
□	1.856		
▽	0.447		
○			

## PARAMETRIC VALUES

BETA	0.000	OX/L	0.036
I	3.800		

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTGG1G) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTCG1G) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

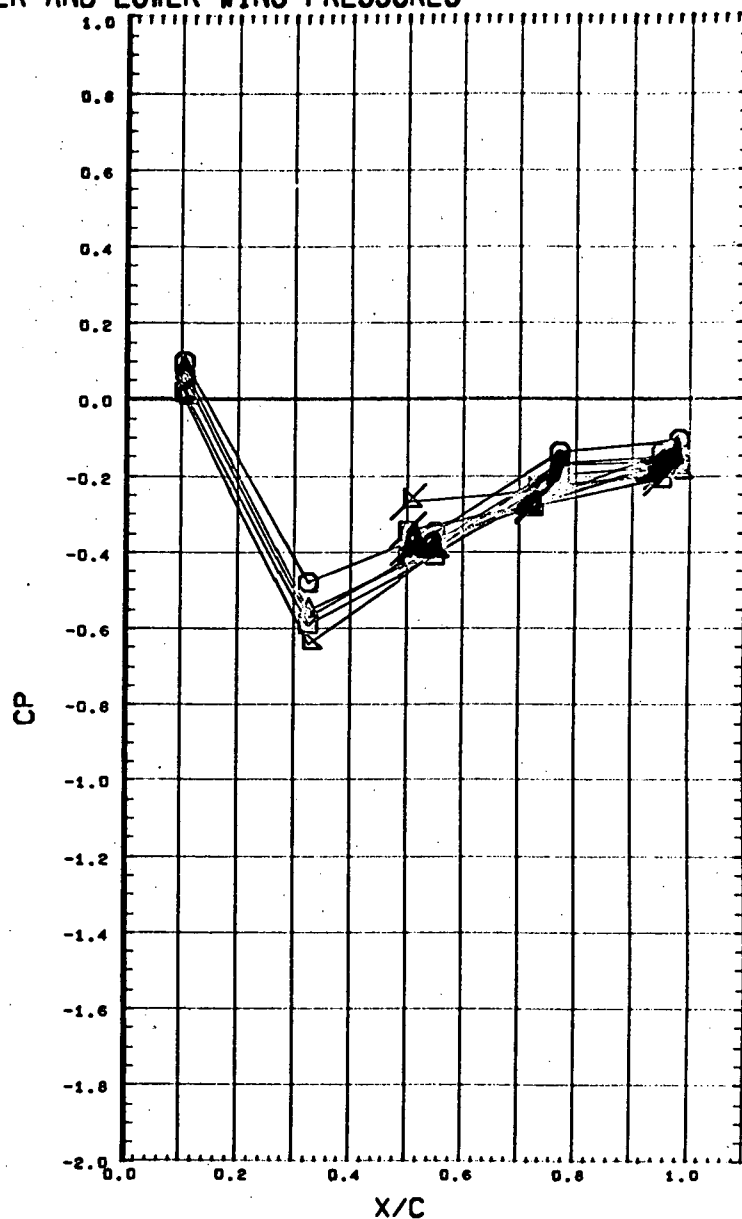
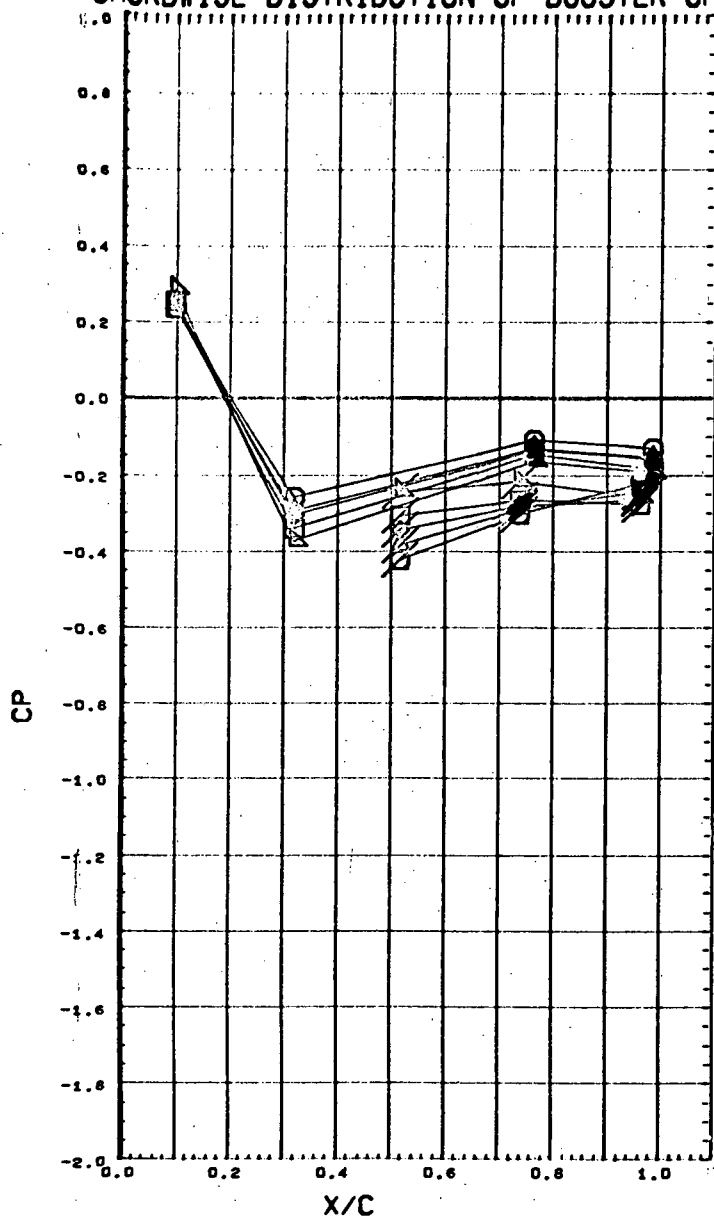


SYMBOL	ALFD	Y/B	M1
○	2.215	0.773	1.297
△	4.170		
◇	6.162		
□	8.160		

PARAMETRIC VALUES		
BETA	0.000	DX/L 0.036
I	3.800	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCG10)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCG10)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



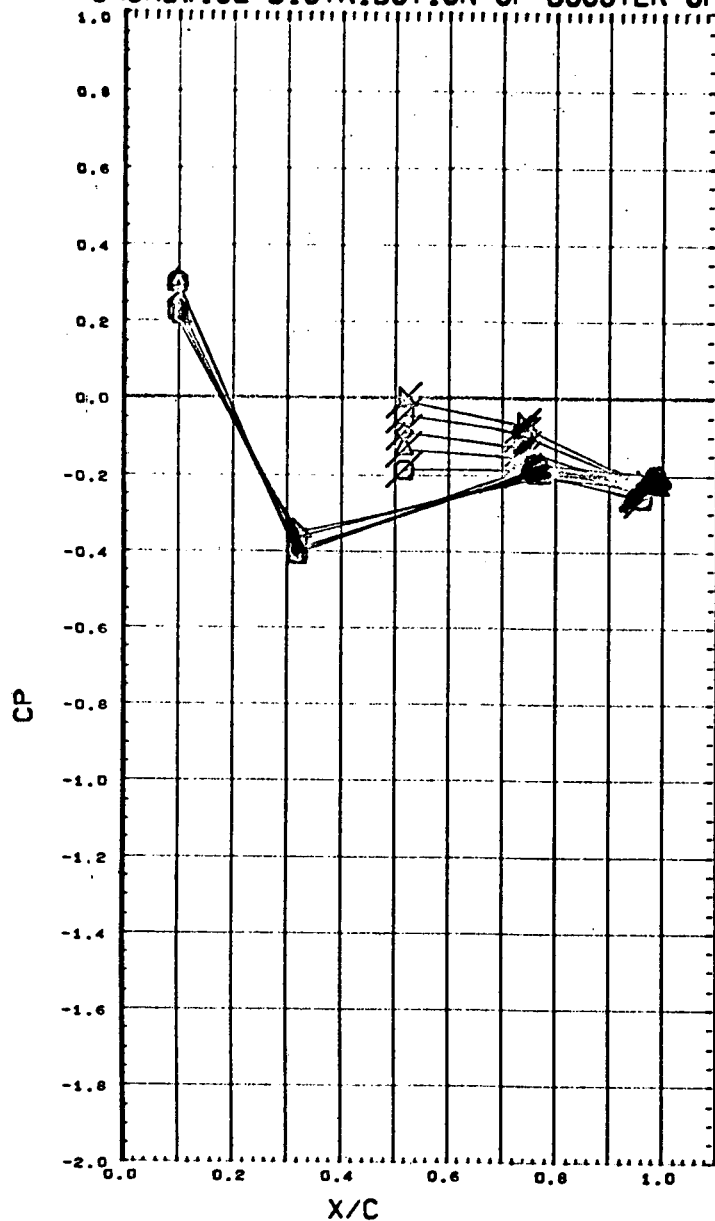
SYMBOL	ALFD	Y/B	M1
◇	8.188	0.221	0.598
△	5.890	0.359	
□	3.880		
○	1.881		
◇	0.160		

PARAMETRIC VALUES		
BETA	0.000	OX/L - 0.194
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCG11)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCG11)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

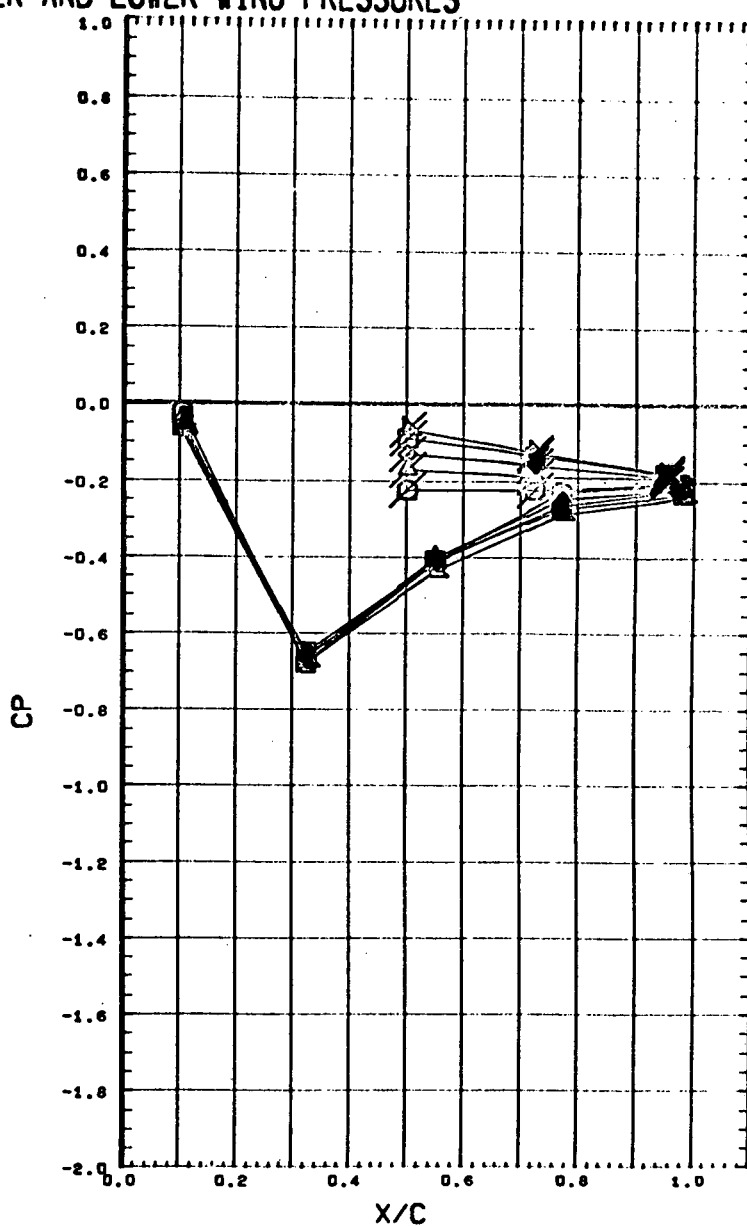


# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



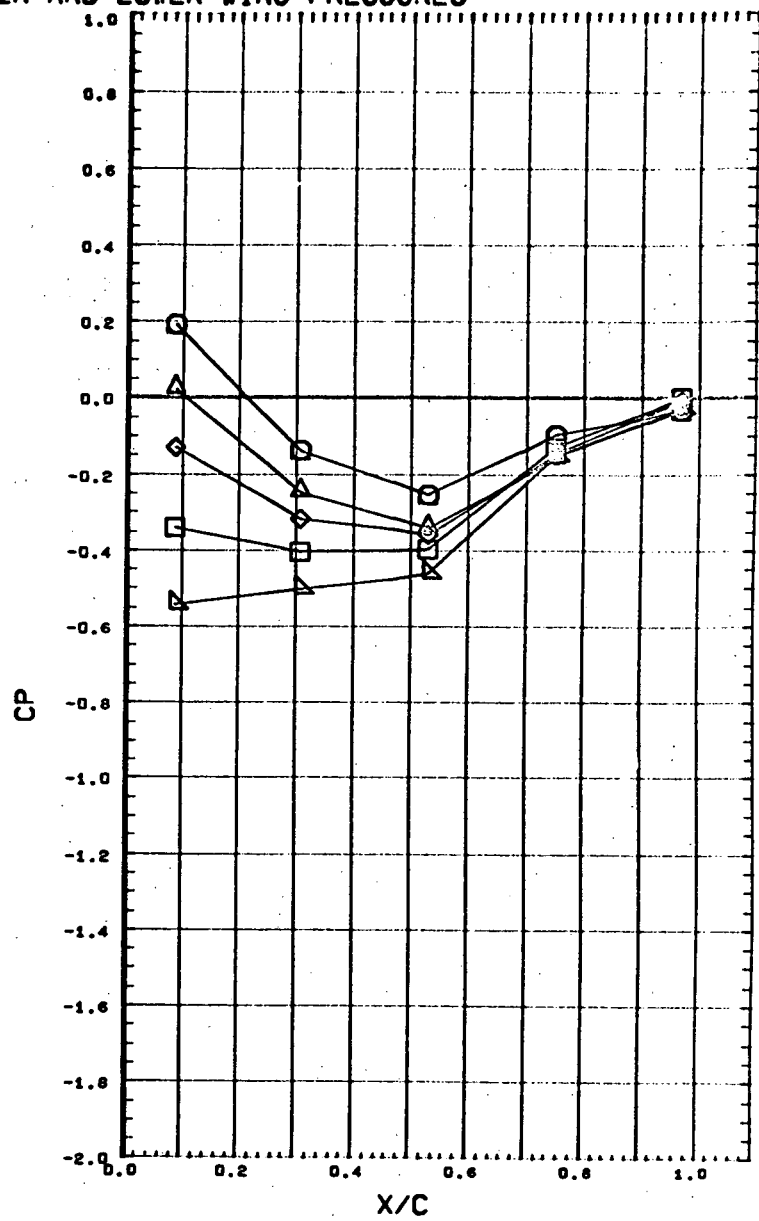
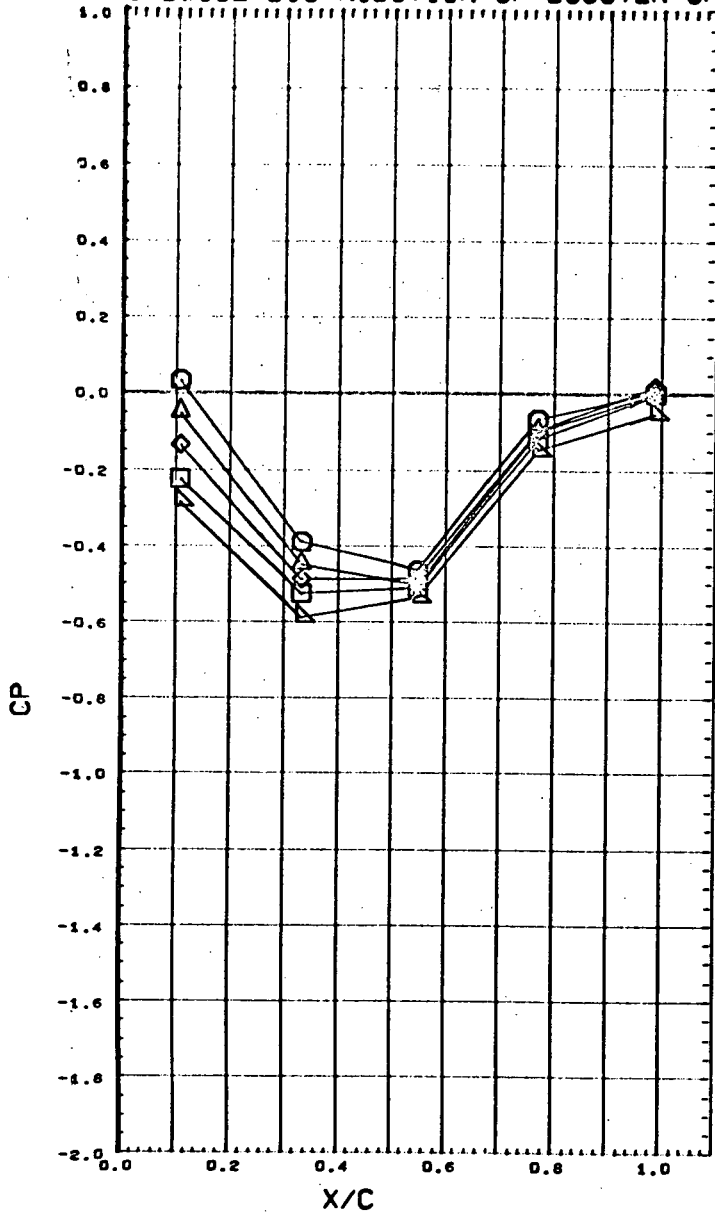
SYMBOL	ALFB	Y/B	M1
○	2.097	0.221	0.598
△	4.096	0.359	
◇	6.063		
×	8.094		
▽	10.082		

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTCG11) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTCG11) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)



PARAMETRIC VALUES		
BETA	0.000	DX/L - 0.194
I	0.000	

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

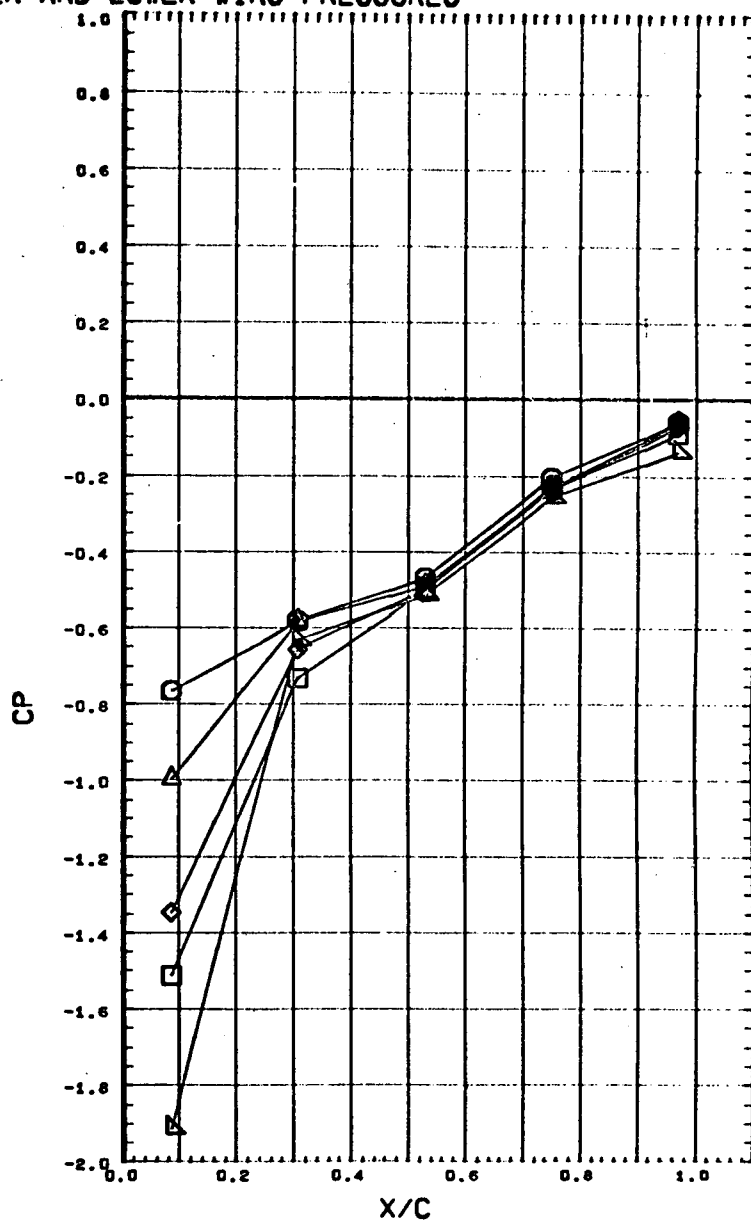
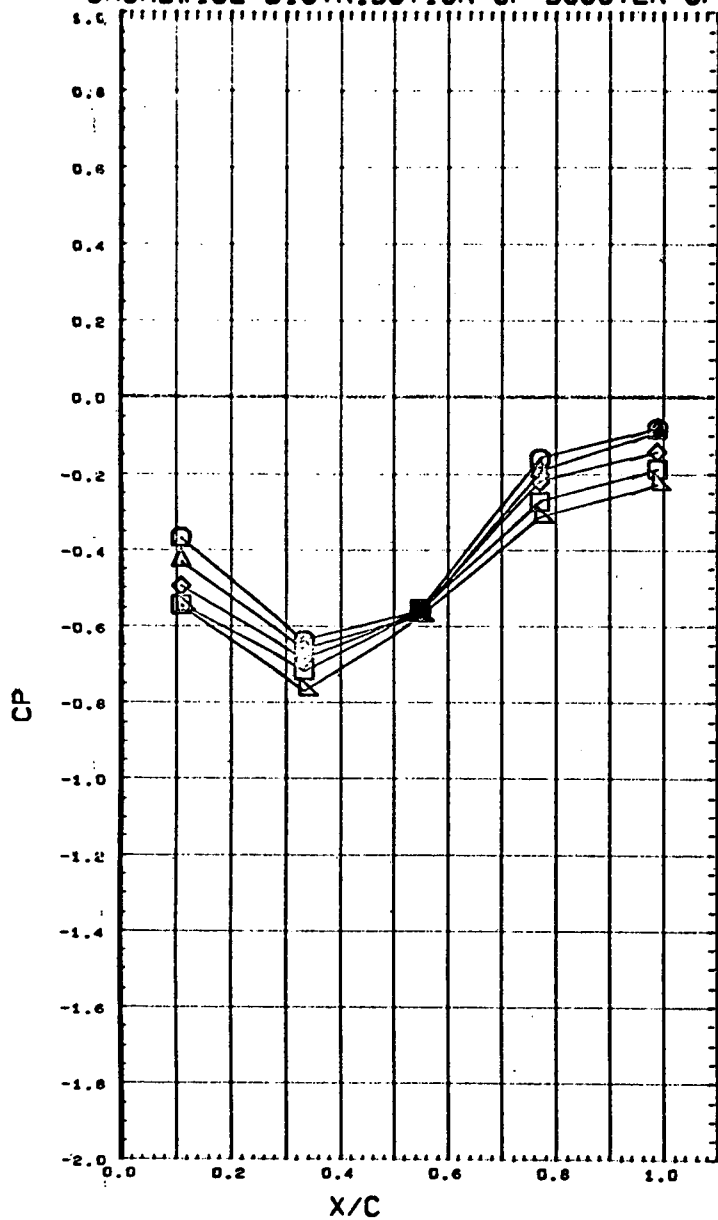


SYMBOL	ALFB	Y/B	M1
○	8.188	0.497	0.598
◇	5.895	0.635	
△	3.800		
□	1.881		
▽	0.100		

PARAMETRIC VALUES		
BETA	0.000	OX/L - 0.194
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCG11)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCG11)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

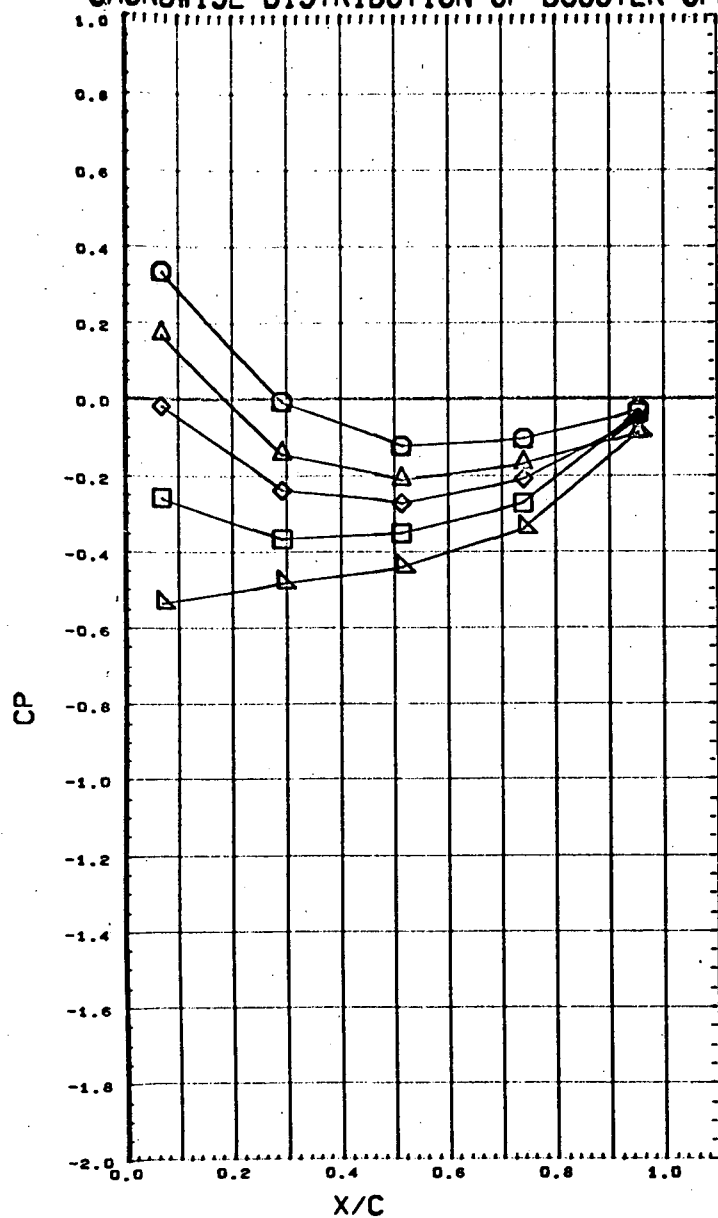


SYMBOL	ALFB	Y/B	M1
2.097	0.497	0.598	
4.096	0.635		
6.063			
8.094			
10.082			

PARAMETRIC VALUES		
BETA	0.000	DX/L - 0.194
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC011)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC011)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

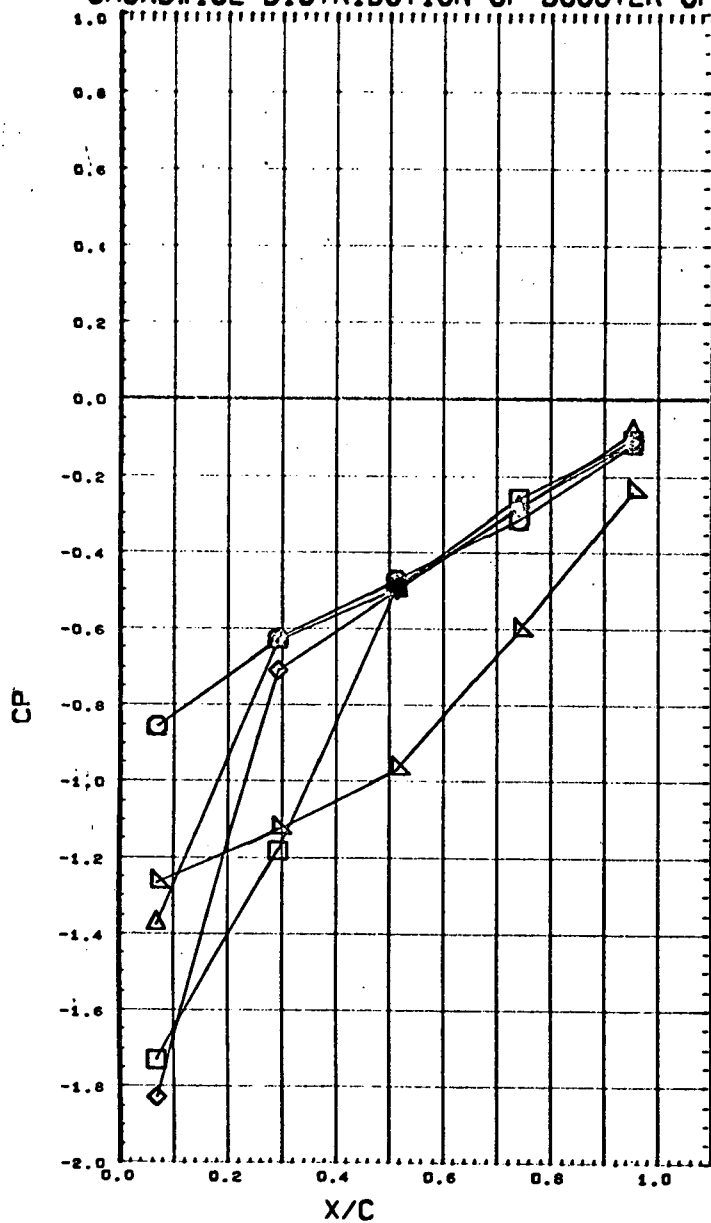


SYMBOL	ALFB	Y/B	M1
○	8.188	0.773	0.598
△	5.890		
◇	3.880		
□	1.881		
◇	0.100		

PARAMETRIC VALUES			
BETA	0.000	OX/L	- 0.194
I	0.000		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC011)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC011)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

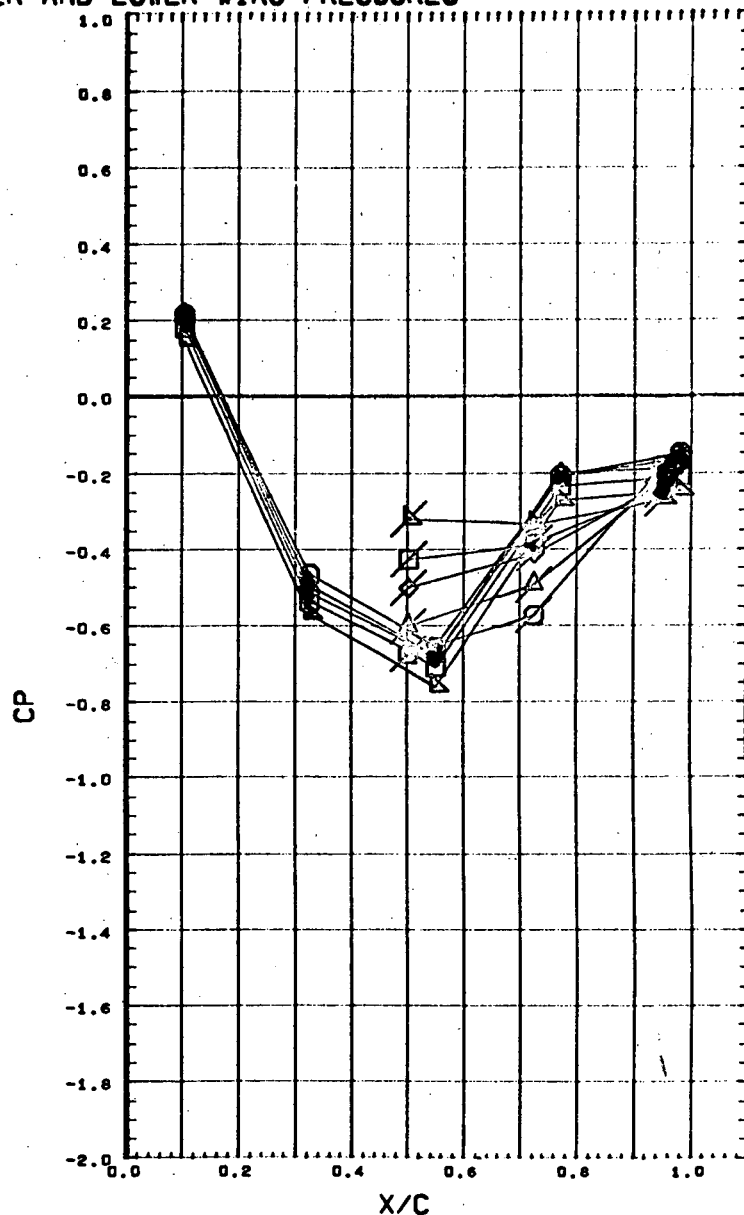
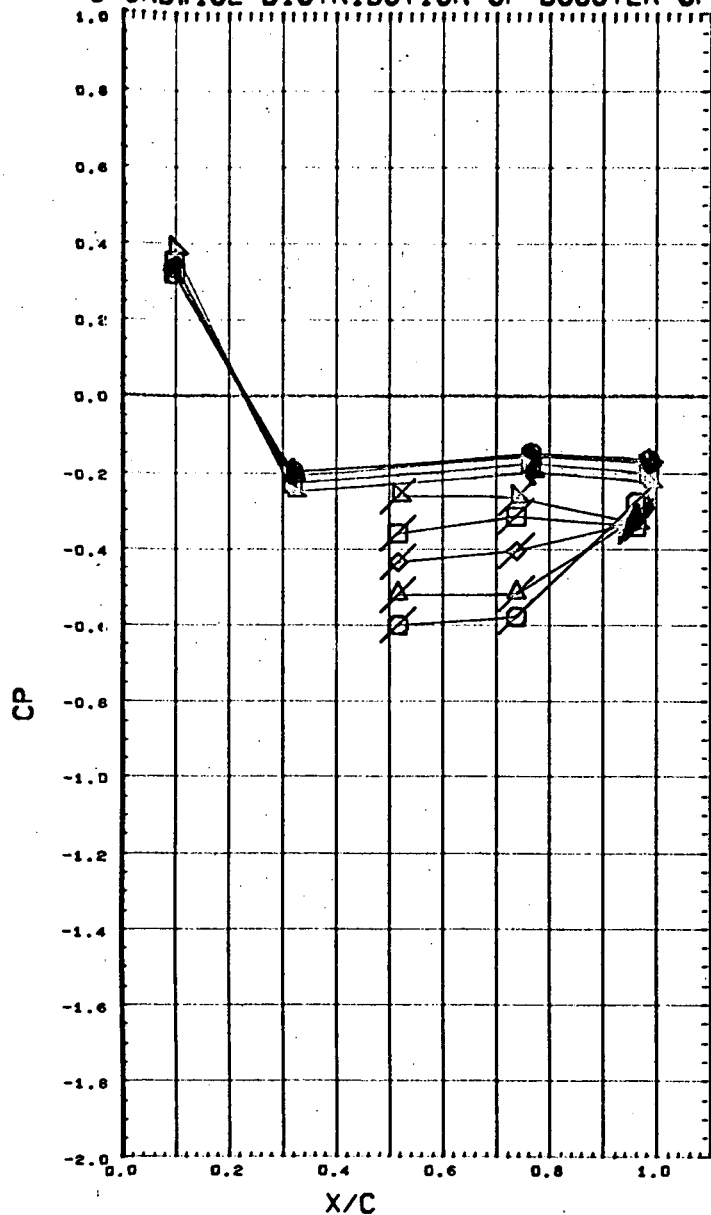


SYMBOL	ALFD	Y/D	M1
○	2.097	0.773	0.598
◇	4.096		
□	6.063		
△	8.094		
▽	10.082		

PARAMETRIC VALUES			
BETA	0.000	OX/L	- 0.194
I	0.000		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCG11)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCG11)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

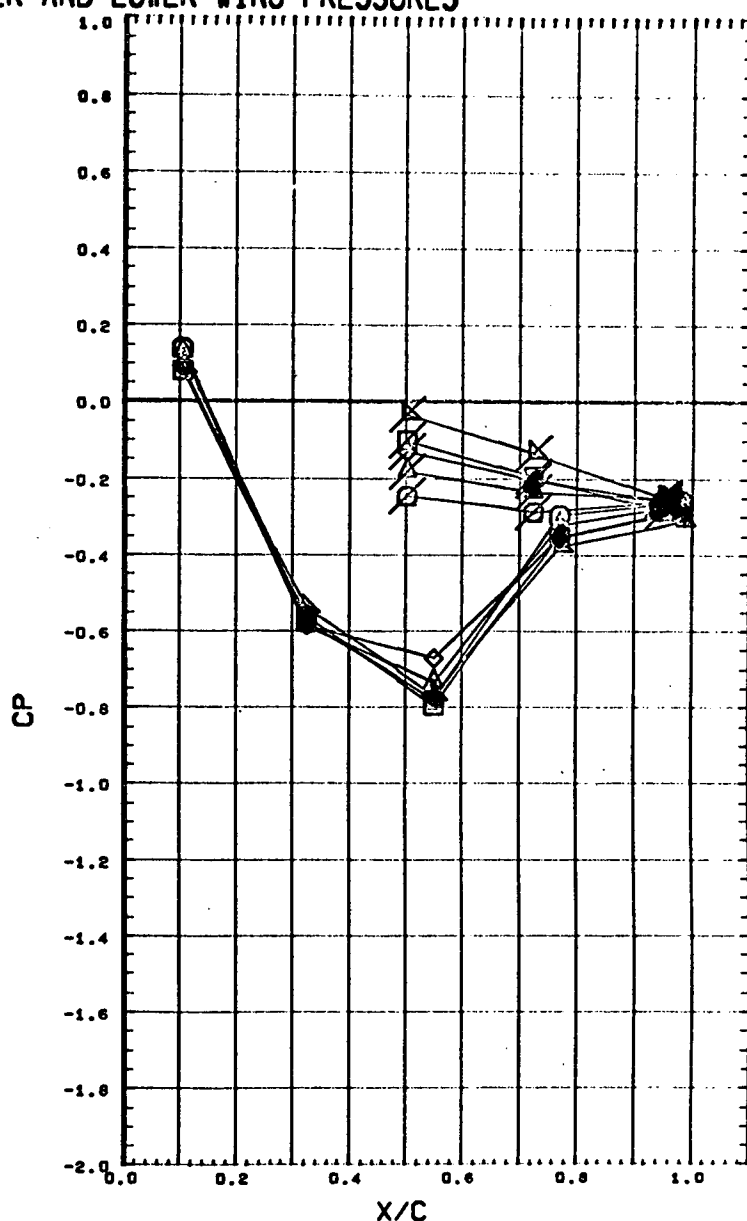
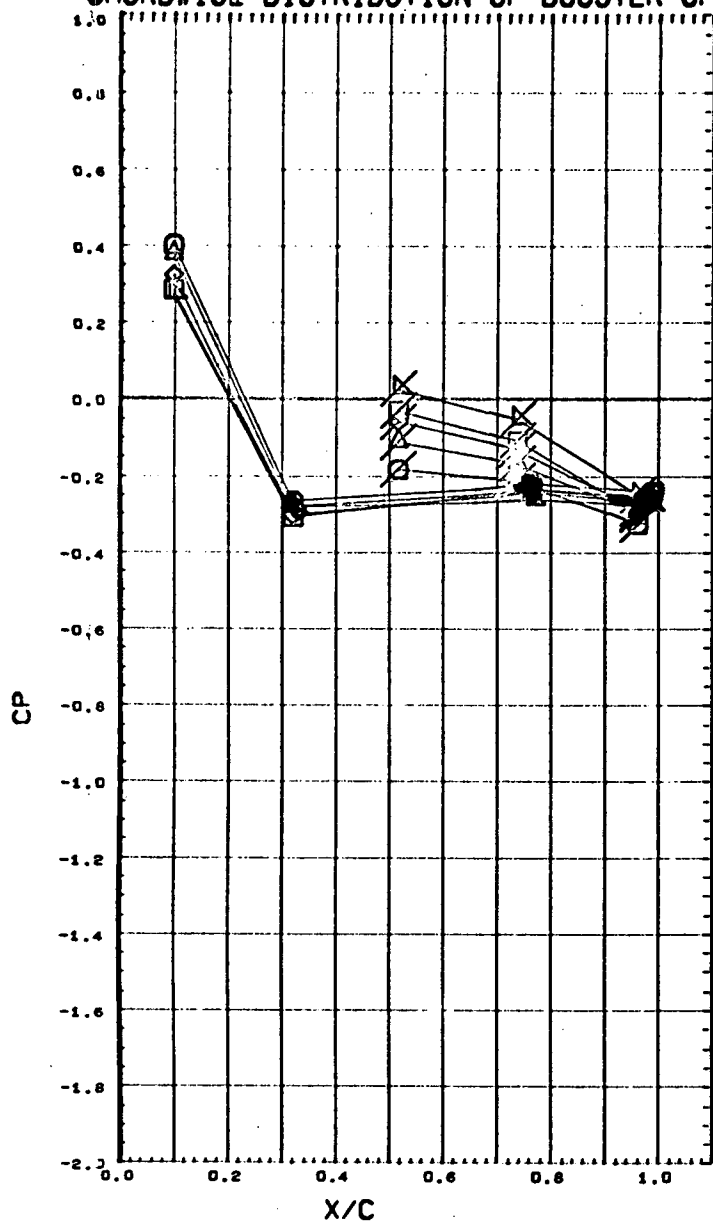


SYMBOL	ALFD	Y/B	M1
○	- 7.940	0.221	0.900
◇	- 5.847	0.359	
△	- 3.836		
□	- 1.843		
▽	0.144		

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTCG11) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTCG11) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

PARAMETRIC VALUES		
BETA	0.000	DX/L - 0.194
I	0.000	

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

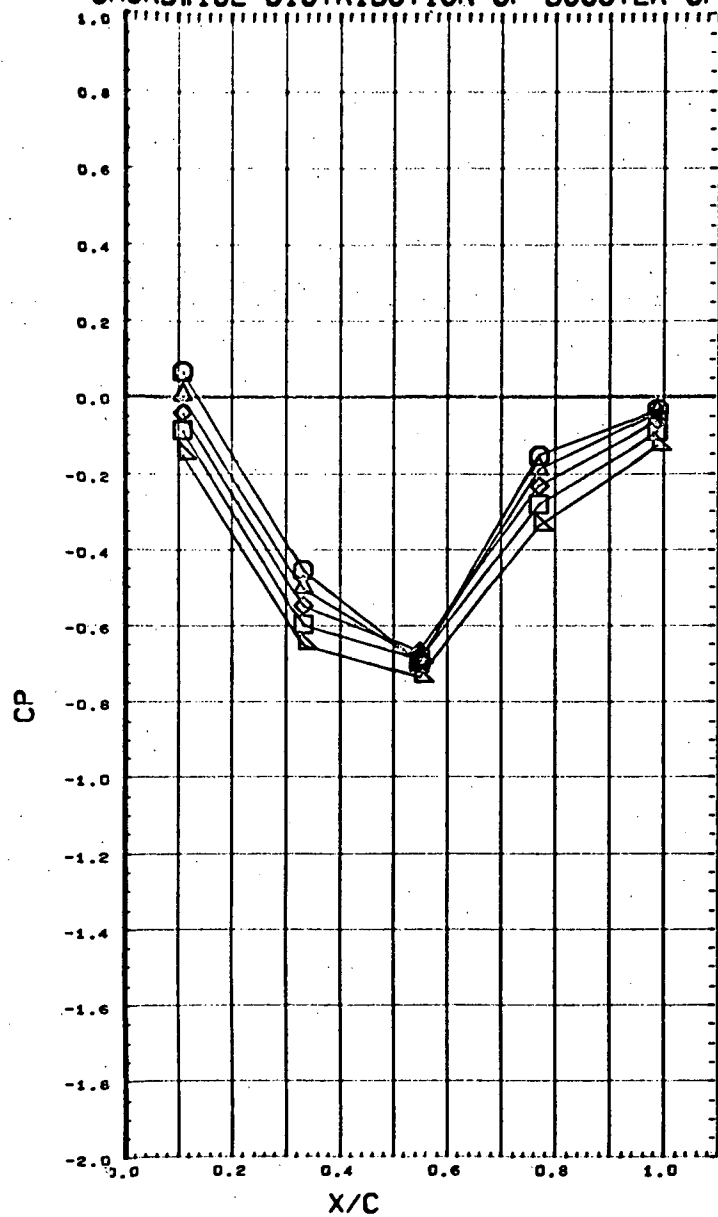


SYMBOL	ALFB	Y/B	M1
2.153	0.221	0.900	
4.141	0.359		
6.125			
8.130			
10.080			

PARAMETRIC VALUES		
BETA	0.000	OX/L - 0.194
I	0.000	

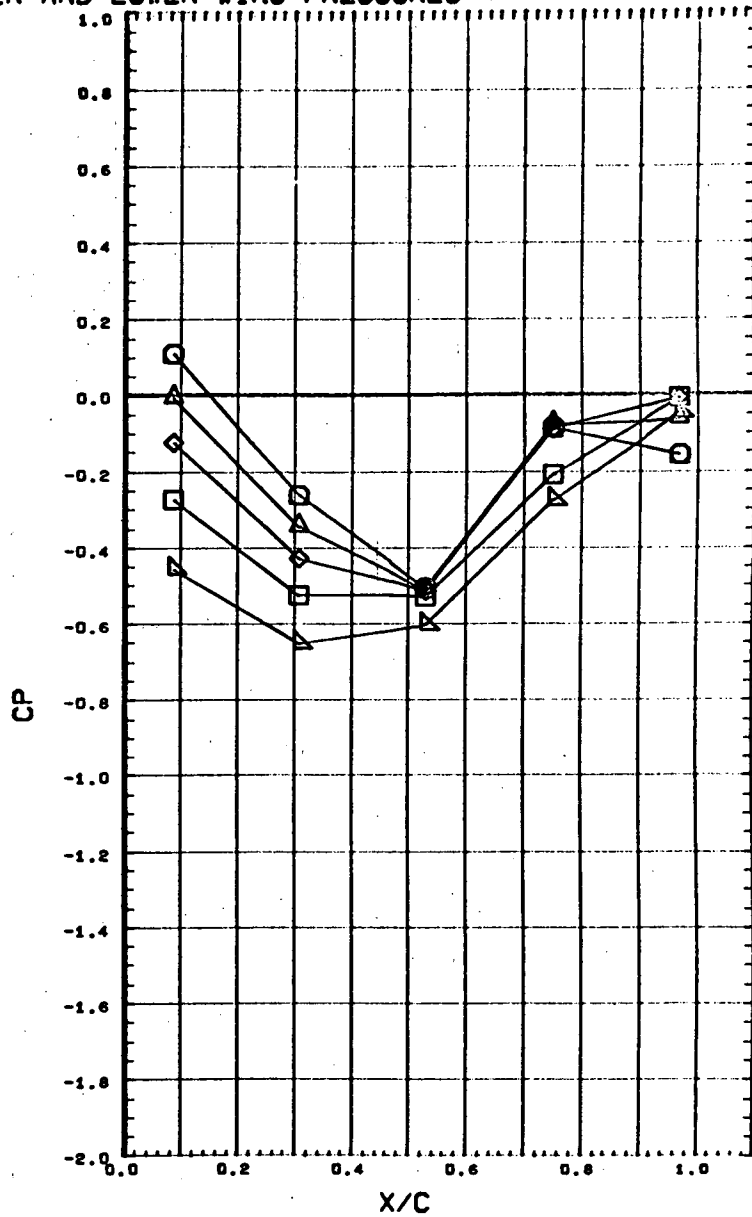
DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCG11)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCG11)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



SYMBOL	ALFB	Y/B	M1
○	- 7.946	0.497	0.900
◇	- 5.847	0.635	
△	- 3.836		
□	- 1.843		
■	0.144		

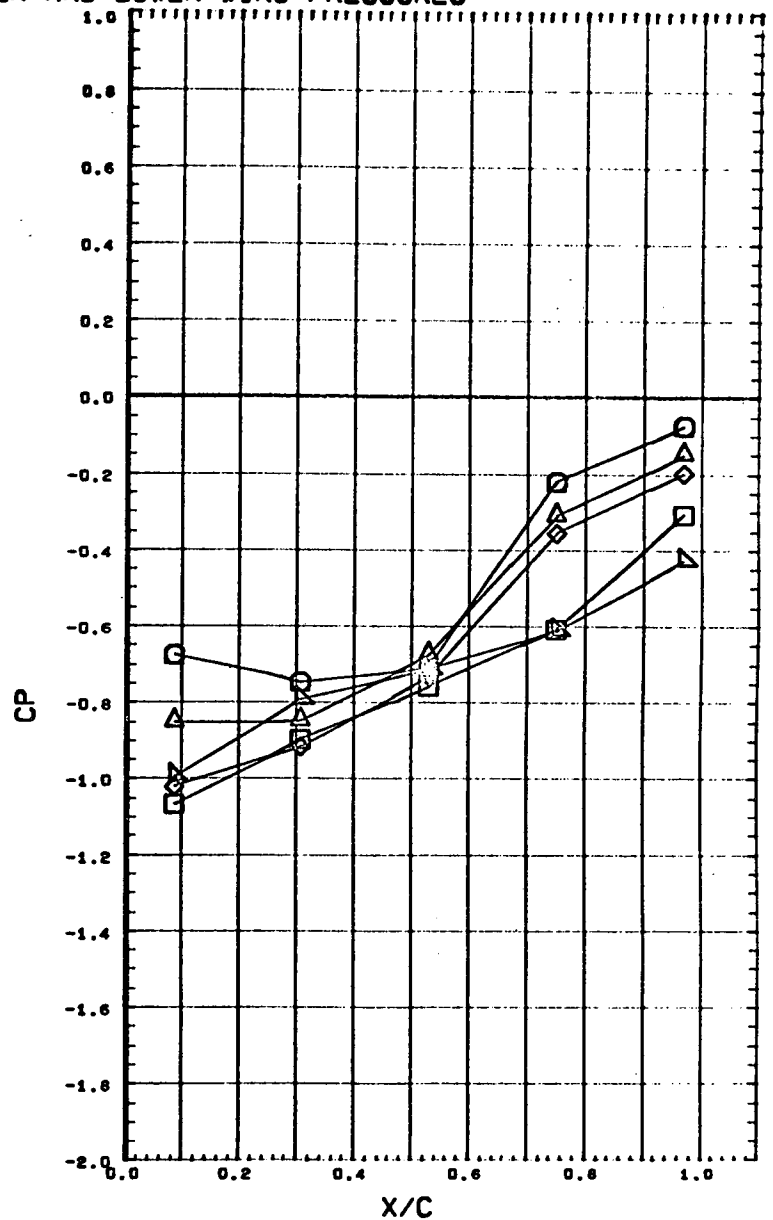
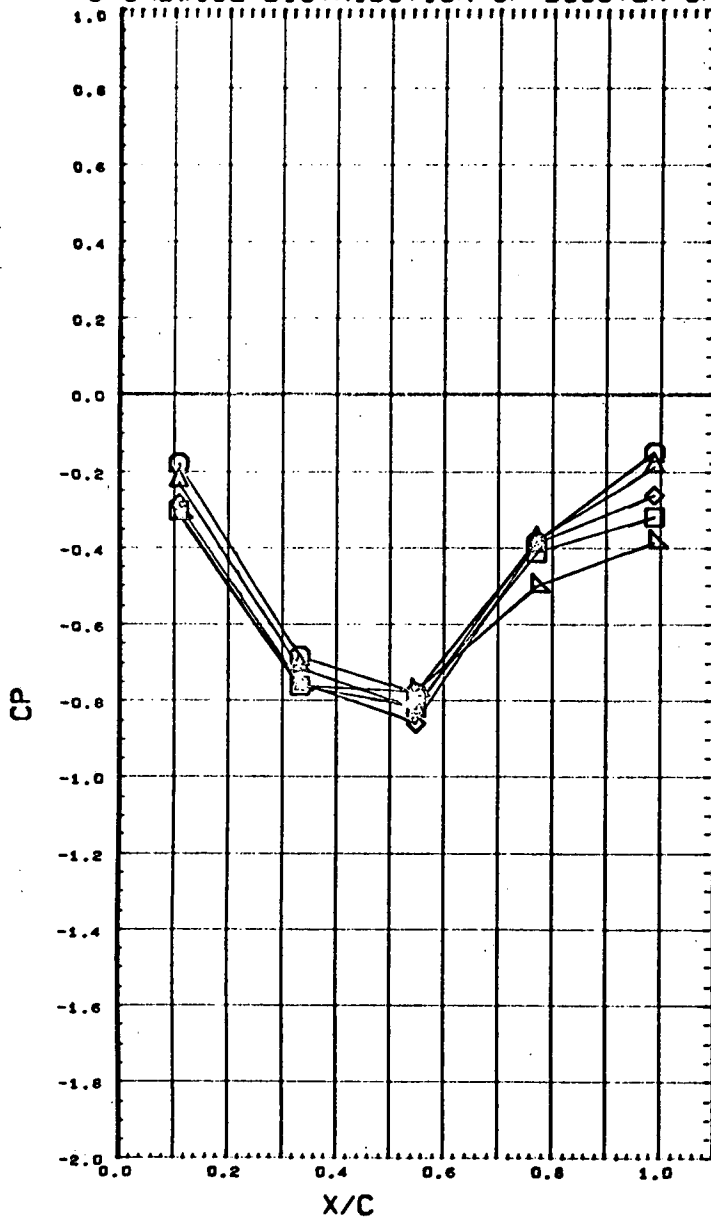
DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC011) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTC011) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)



PARAMETRIC VALUES		
BETA	0.000	OX/L - 0.194
I	0.000	



# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

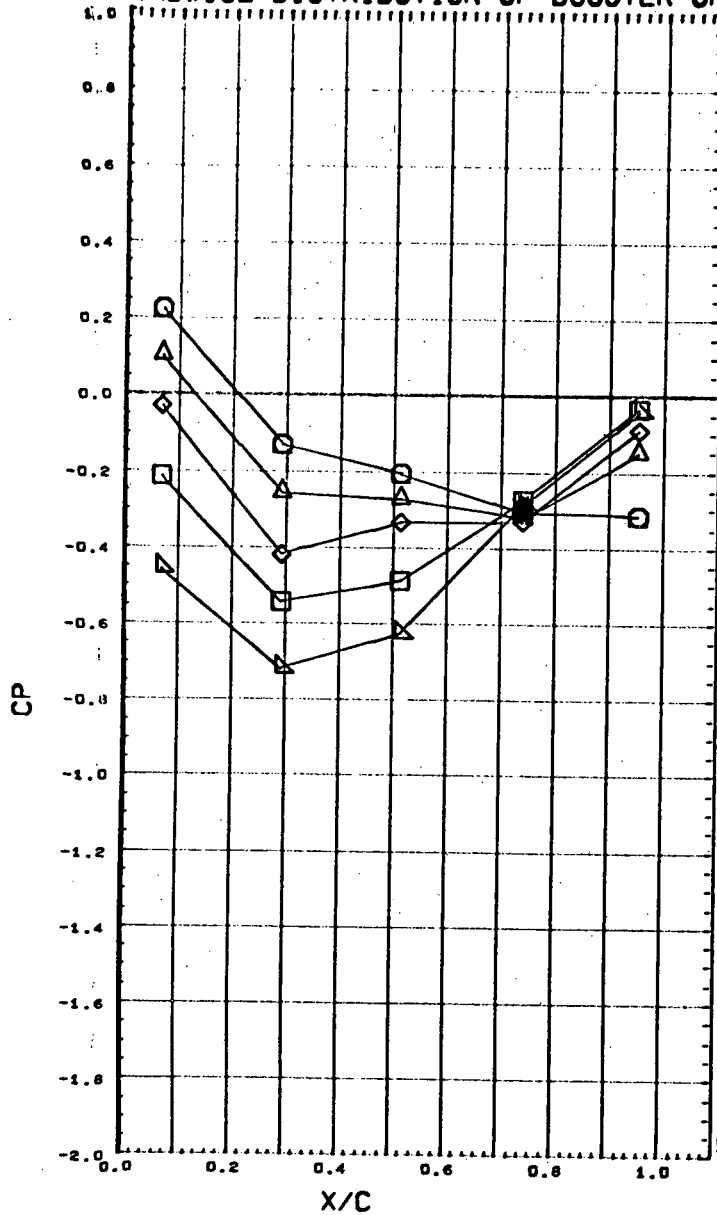


SYMBOL	ALFD	Y/B	M1
○	2.153	0.497	0.900
◇	4.141	0.635	
□	6.125		
△	8.130		
▽	10.089		

PARAMETRIC VALUES			
BETA	0.000	DX/L	- 0.194
I	0.000		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCG11)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCG11)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

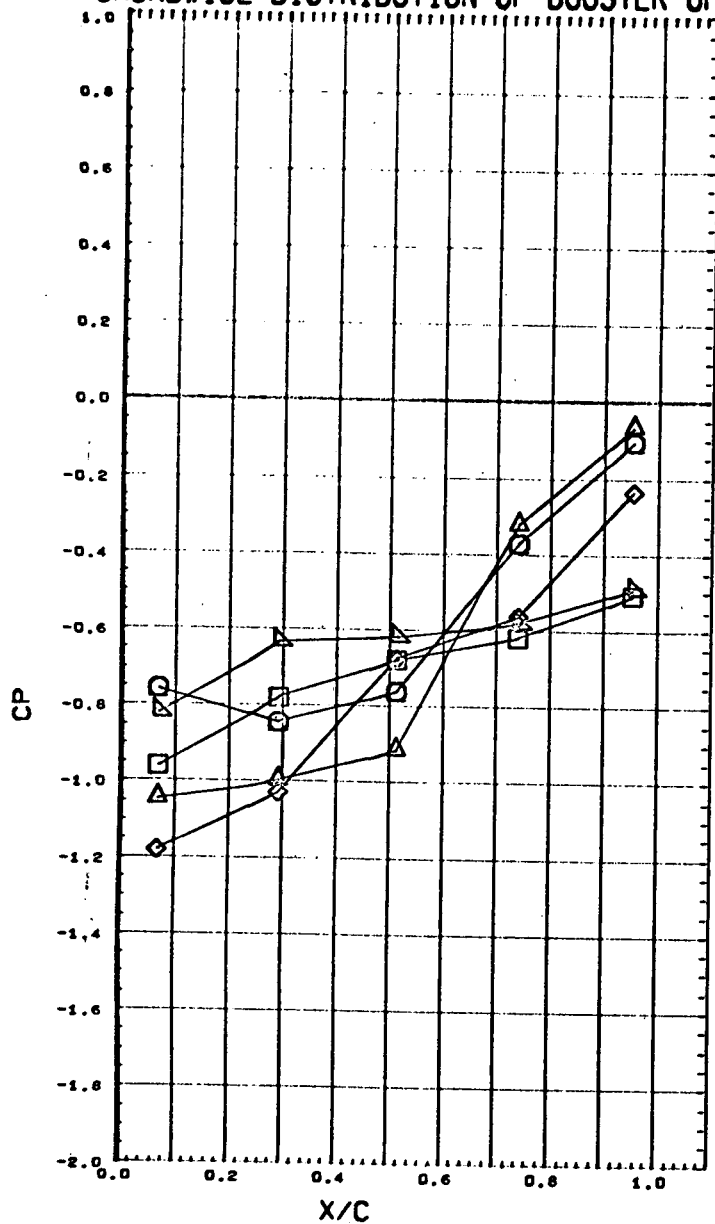


SYMBOL	ALFB	Y/B	M1
○	7.940	0.773	0.900
△	5.847		
□	3.836		
◇	1.843		
▽	0.144		

PARAMETRIC VALUES			
BETA	0.000	CX/L	- 0.194
I	0.000		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCG11)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCG11)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

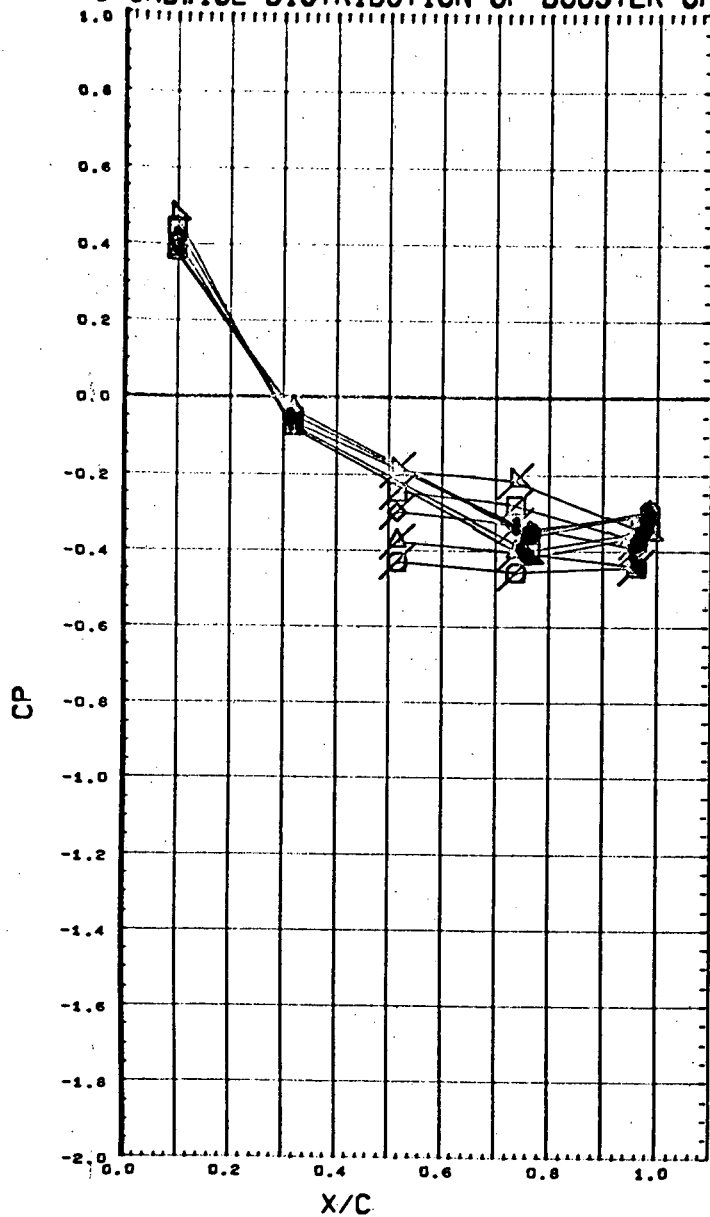


SYMBOL	ALFB	Y/B	M1
○	2.153	0.773	0.950
□	4.141		
△	6.125		
◇	8.130		
▽	10.089		

PARAMETRIC VALUES			
BETA	0.000	OX/L	- 0.194
I	0.000		

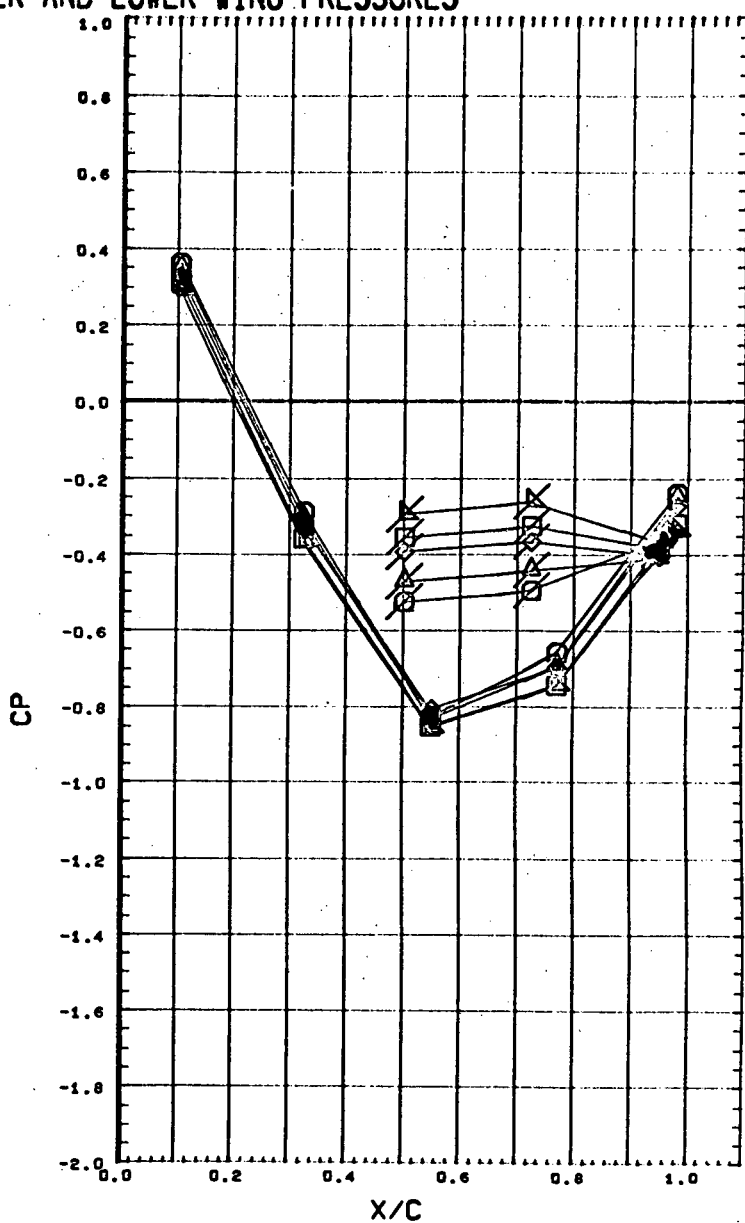
DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCG11)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCG11)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



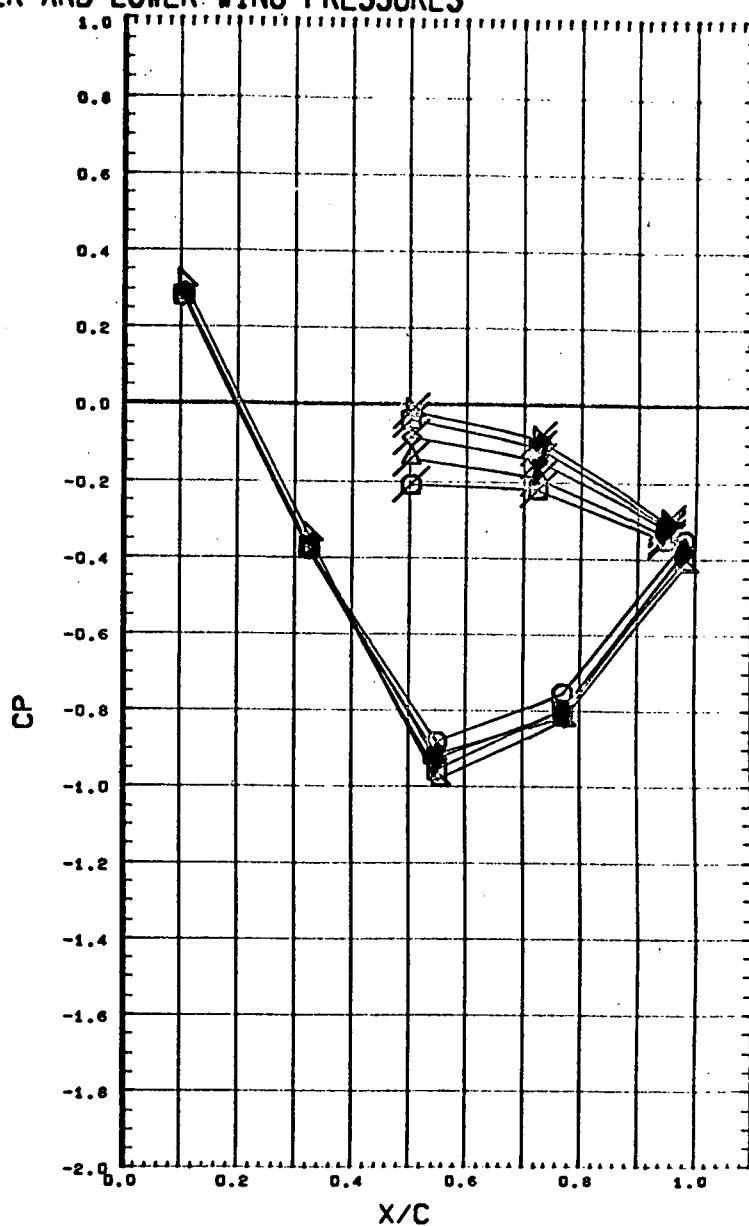
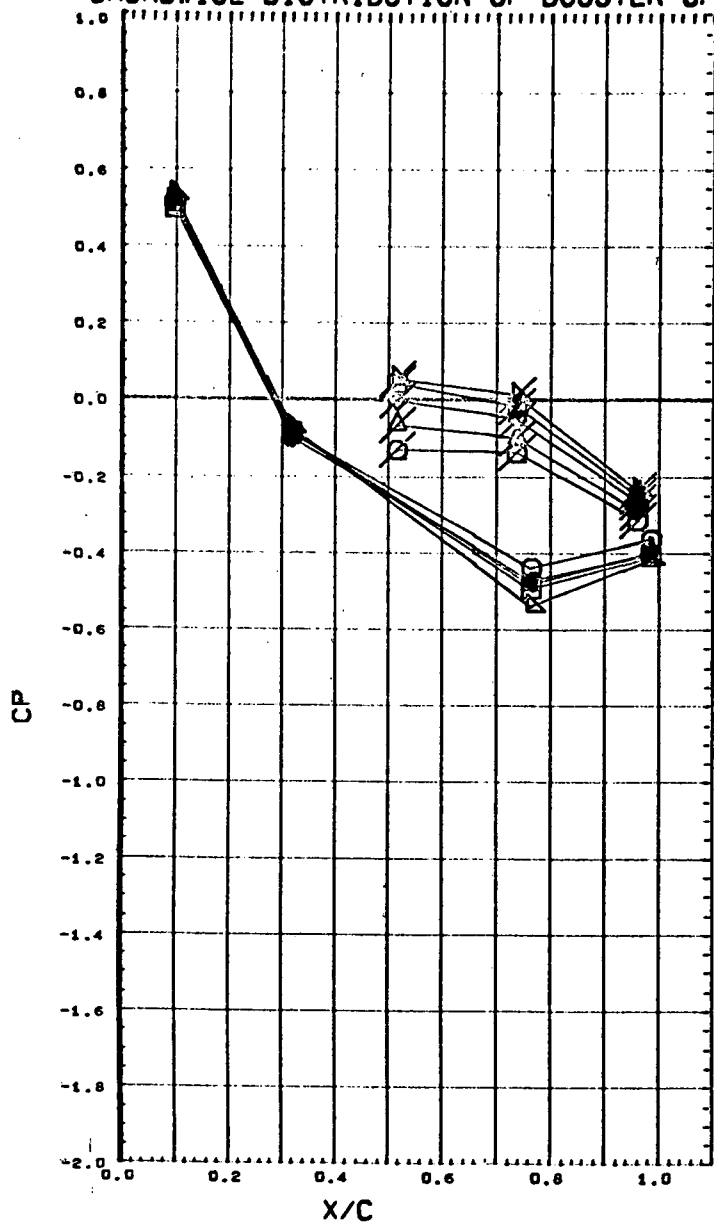
SYMBOL	ALFB	Y/B	M1
□	- 7.910	0.221	1.000
◇	- 5.806	0.359	
△	- 3.814		
○	- 1.822		
×	0.152		






DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTCG11) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTCG11) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)



PARAMETRIC VALUES		
BETA	0.000	OX/L - 0.194
I	0.000	

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

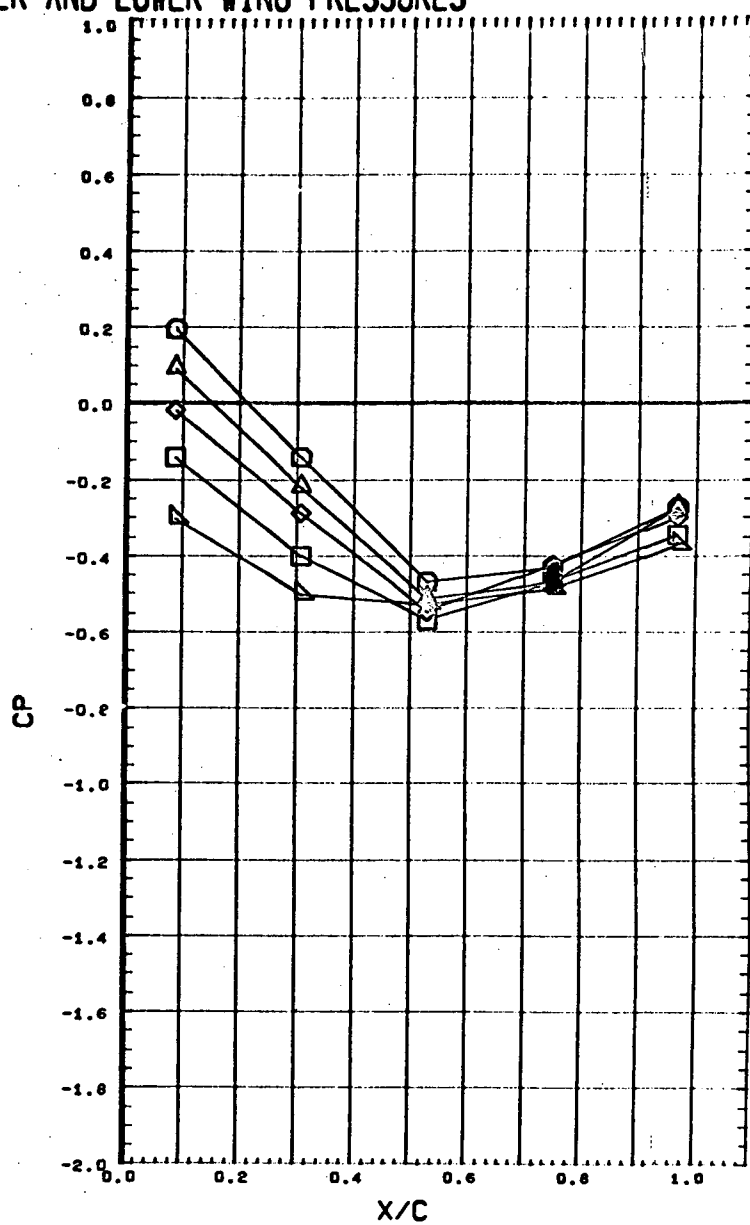
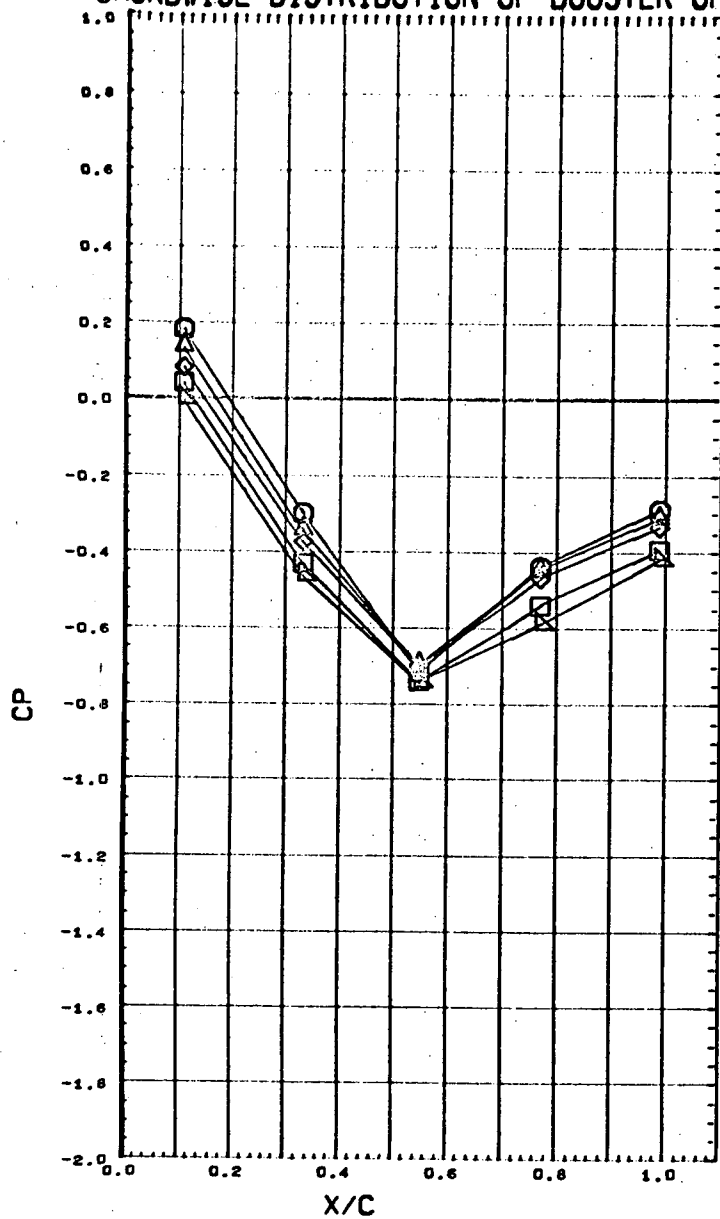


SYMBOL	ALFB	Y/B	M1
	2.149	0.221	1.065
	4.157	0.359	
	6.143		
	8.134		
	10.121		

PARAMETRIC VALUES		
BETA	0.000	DX/L - 0.194
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCG11)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCG11)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

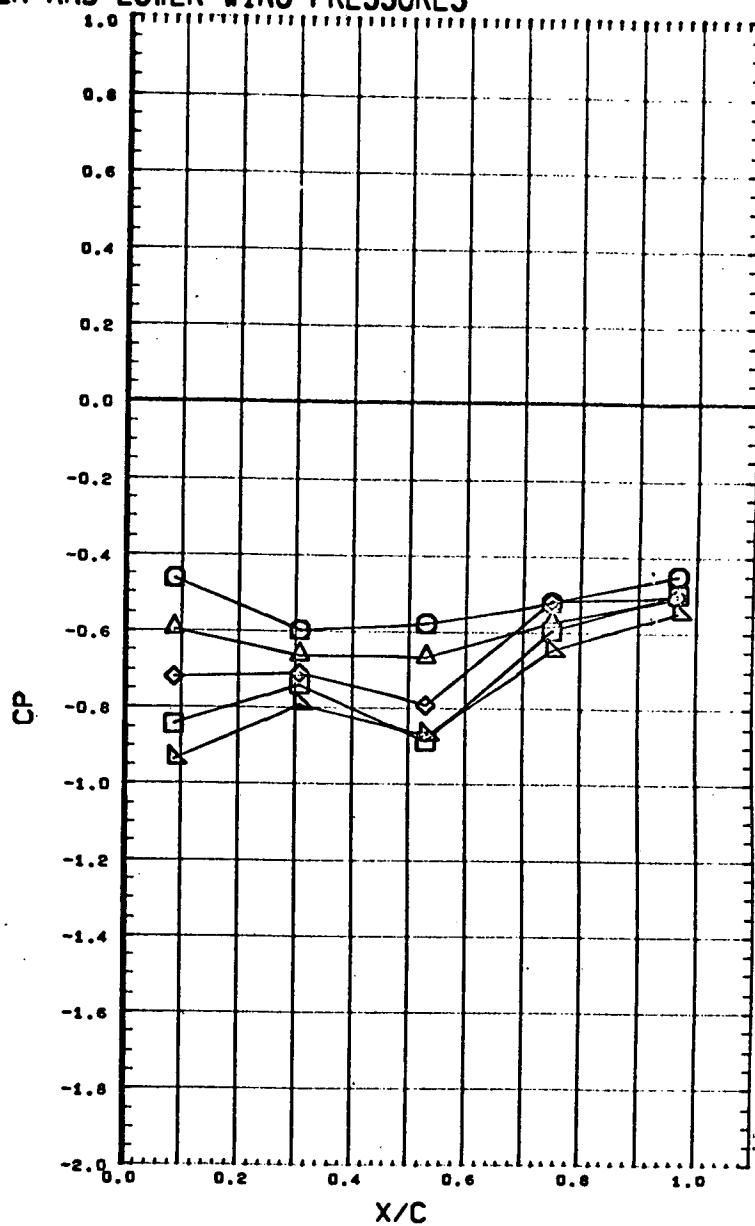
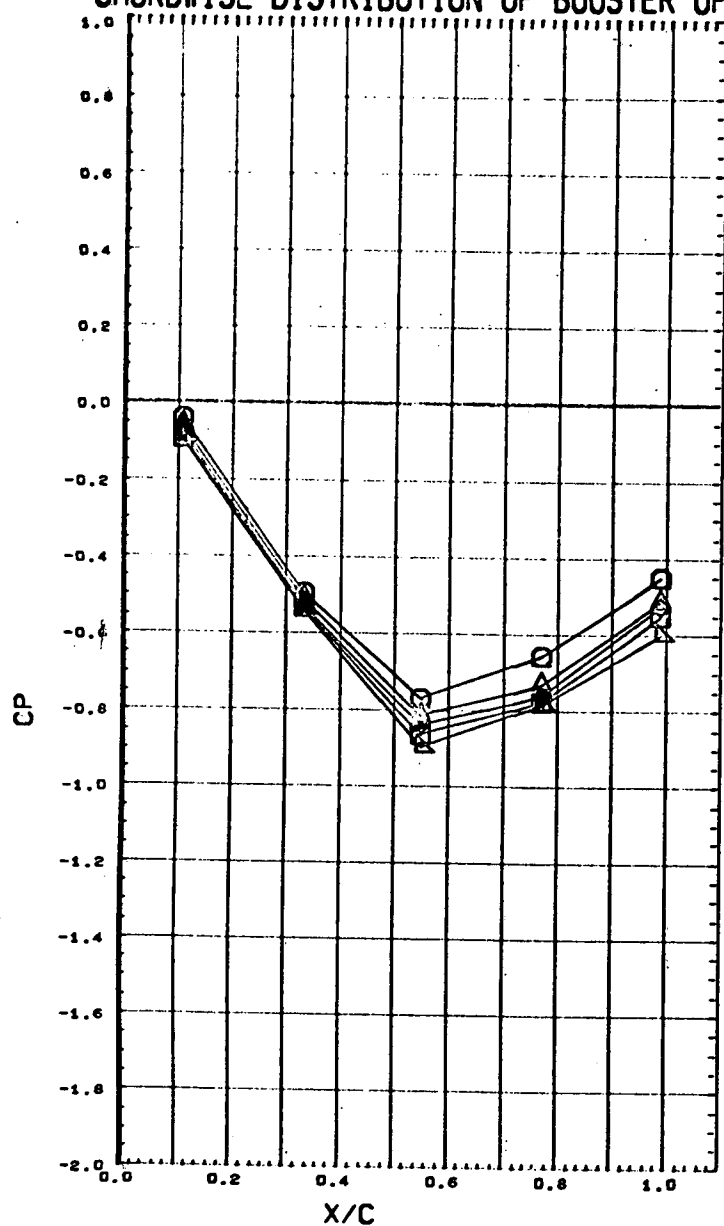


SYMBOL	ALFB	Y/B	M1
○	7.910	0.497	1.000
◇	5.806	0.635	
△	3.814		
□	1.822		
▽	0.192		

PARAMETRIC VALUES		
BETA	0.000	OX/L
I	0.000	G.194

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCG11)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCG11)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

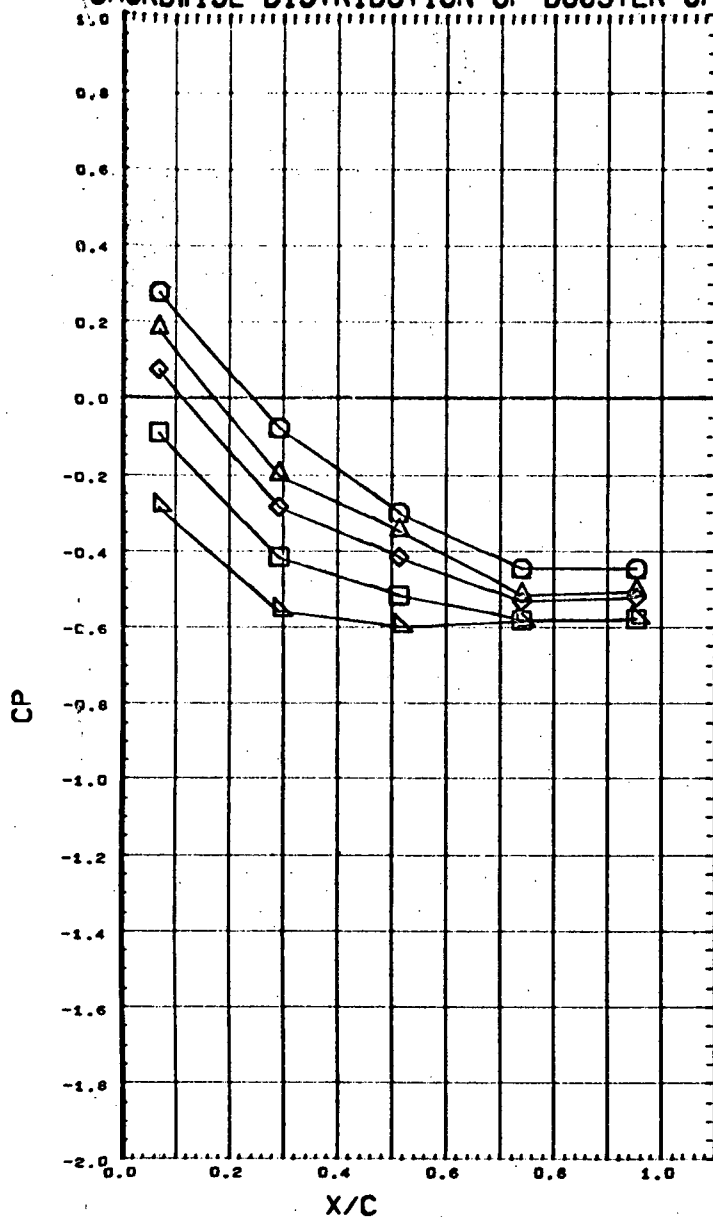


SYMBOL	ALFD	Y/D	M1
○	2.149	0.497	1.000
◇	4.157	0.635	
△	6.143		
□	8.134		
▽	10.121		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCG11)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCG11)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

PARAMETRIC VALUES		
BETA	0.000	DX/L - 0.194
I	0.000	

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



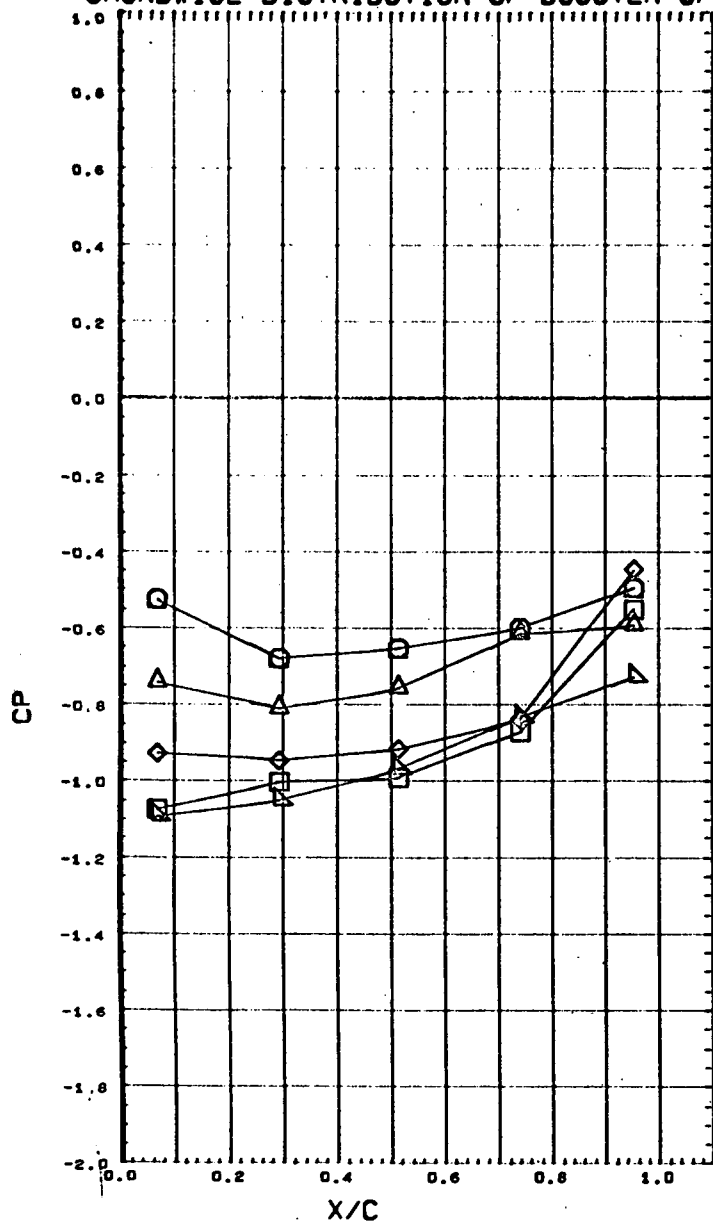
SYMBOL	ALFD	Y/B	M1
○	7.910	0.773	1.000
△	5.806		
◇	3.814		
□	1.822		
▽	0.152		

PARAMETRIC VALUES			
BETA	0.000	DX/L	- 0.194
I	0.000		

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC011) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTC011) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)



# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

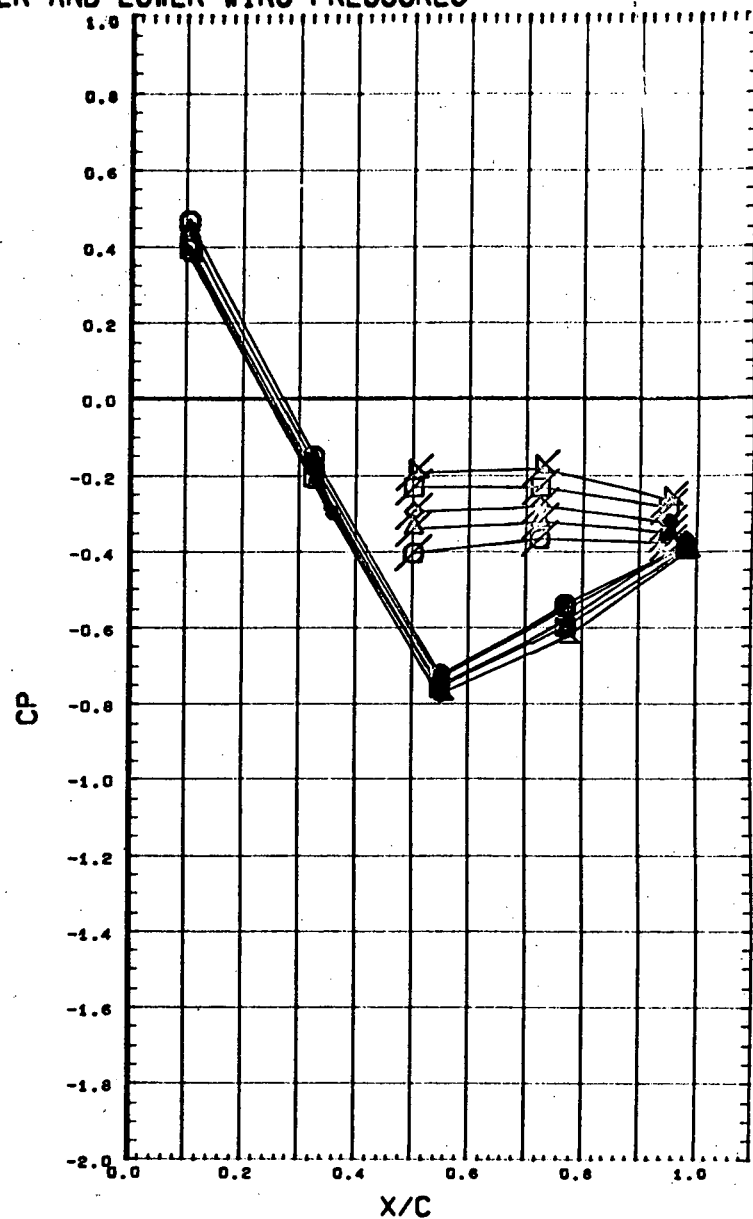
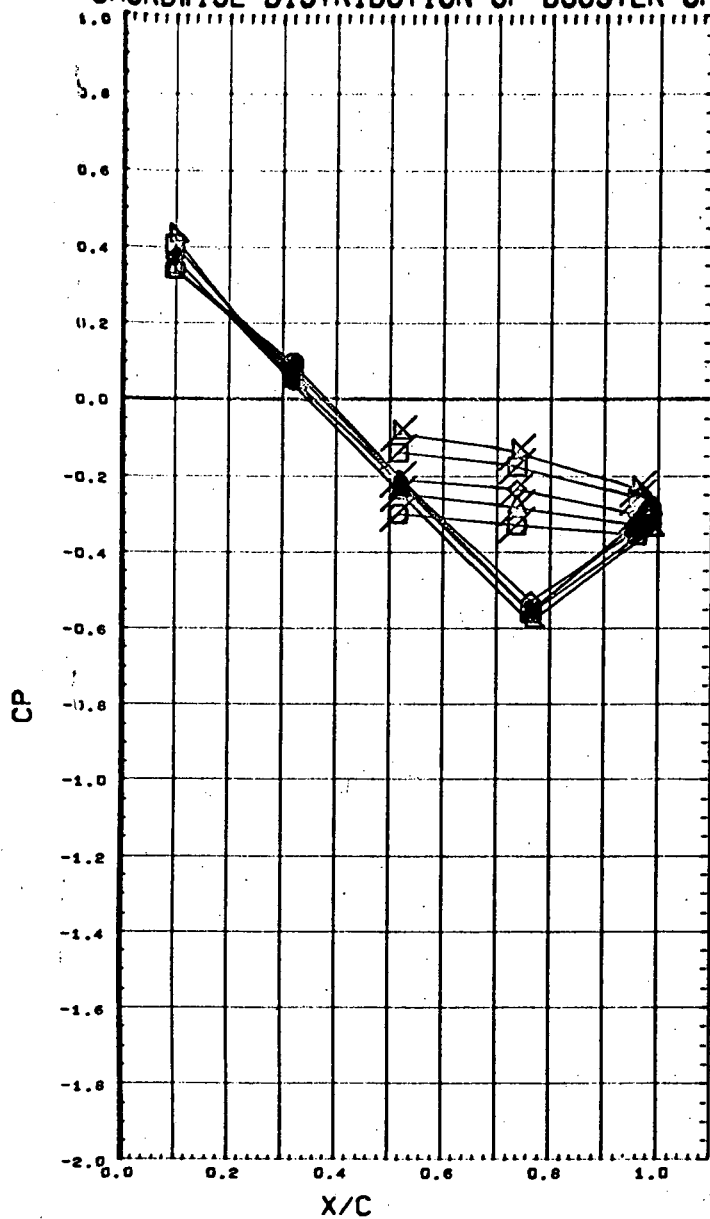


SYMBOL	ALFB	Y/B	M1
○	2.149	0.773	1.000
△	4.157		
◇	6.143		
◻	8.134		
▽	10.121		

PARAMETRIC VALUES			
BETA	0.000	OX/L	- 0.194
I	0.000		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCG11)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCG11)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



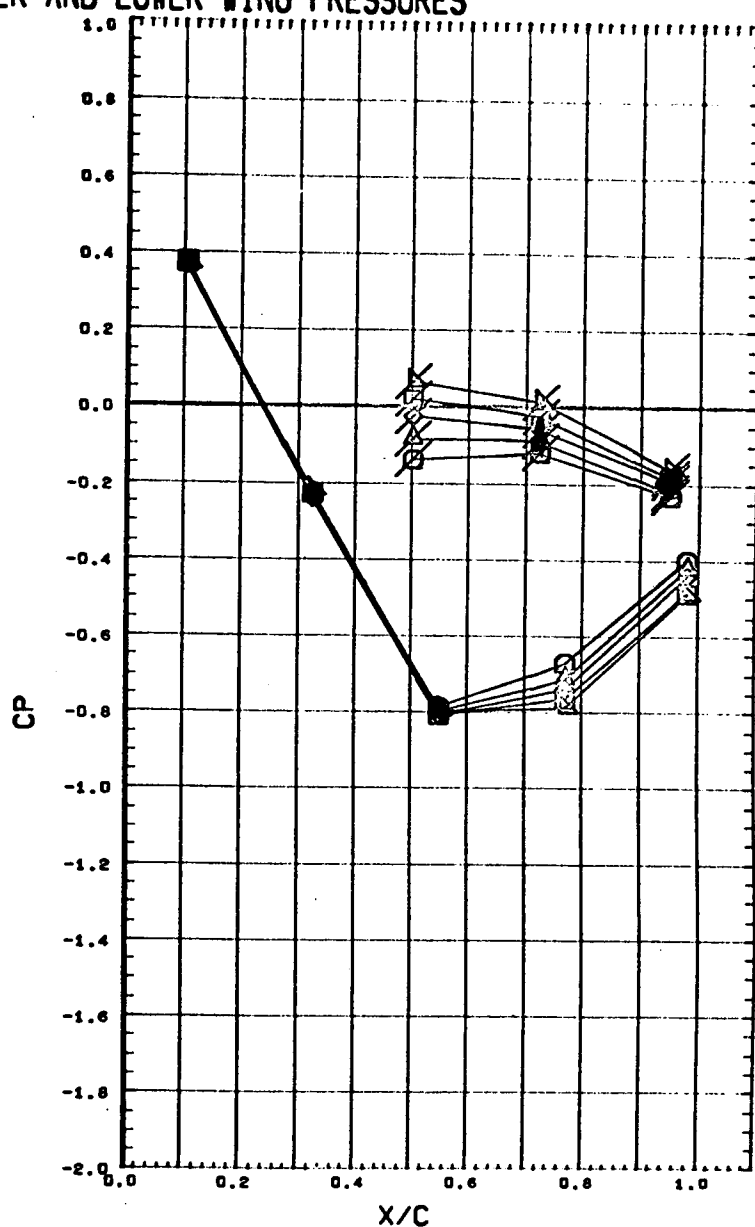
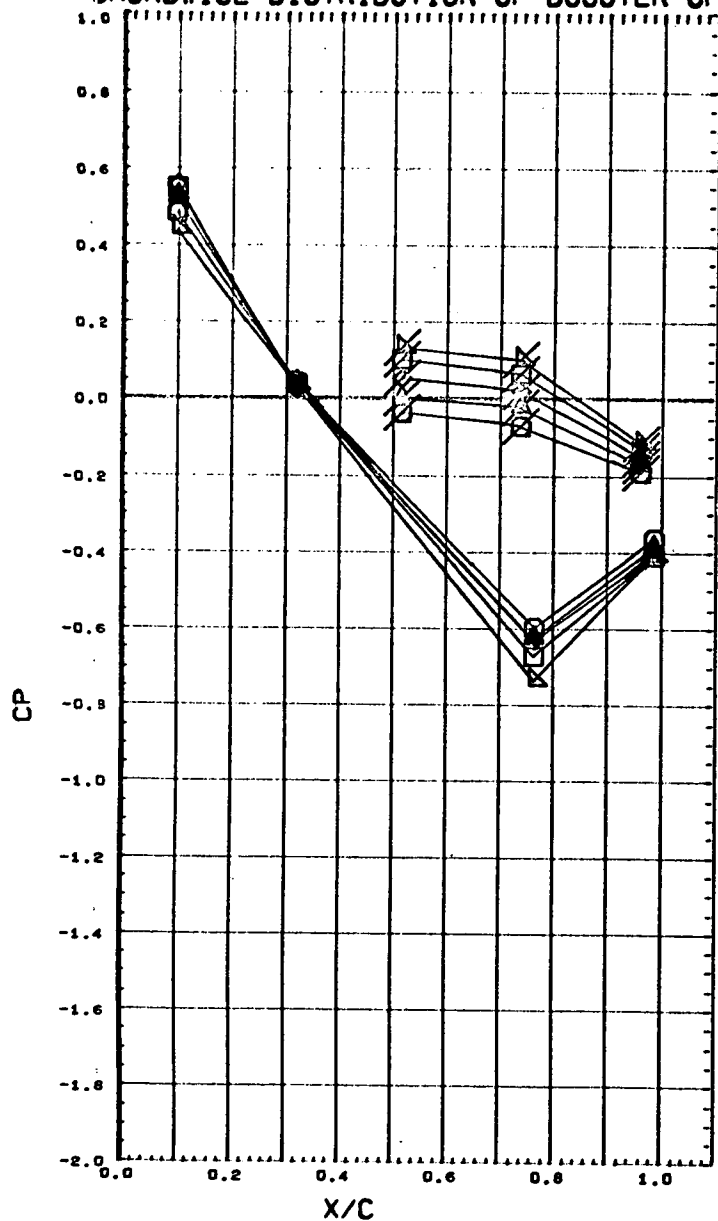
SYMBOL	ALFB	Y/B	M1
○	- 7.928	0.221	1.104
◇	- 5.853	0.359	
△	- 3.824		
□	- 1.828		
▽	0.154		

PARAMETRIC VALUES		
BETA	0.000	OX/L - 0.194
I	0.000	

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC011) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTC011) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

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# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

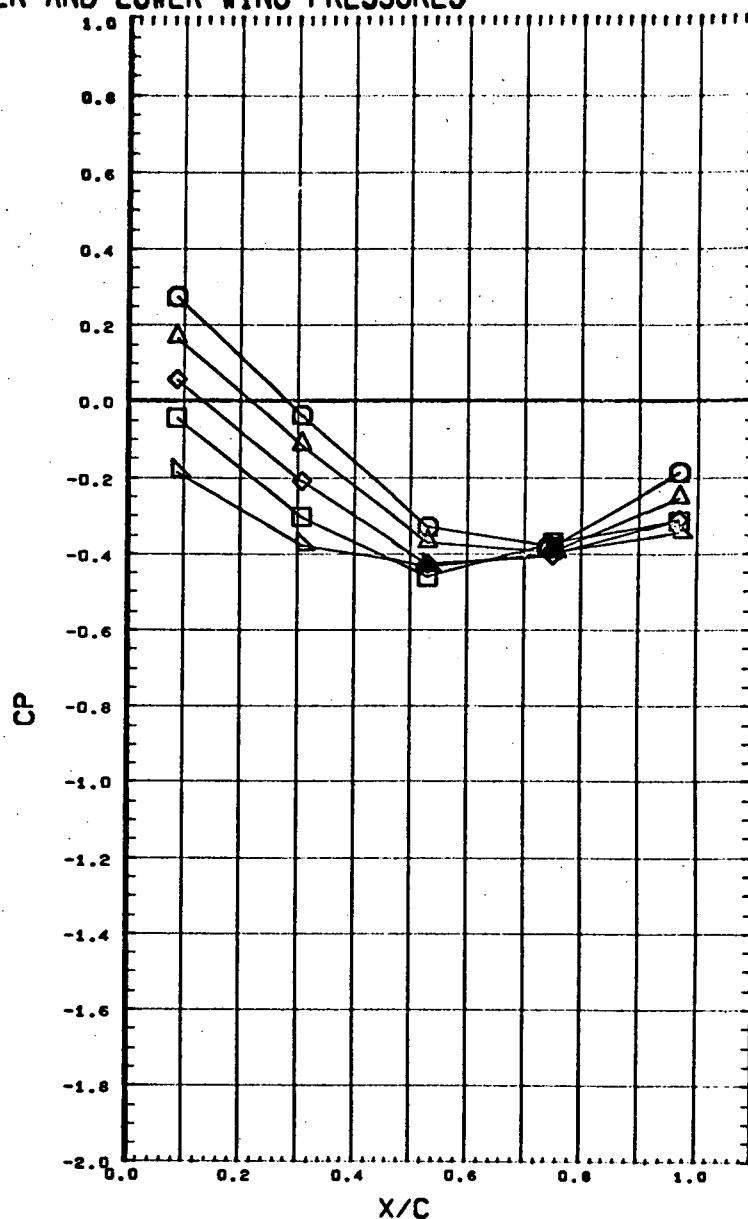
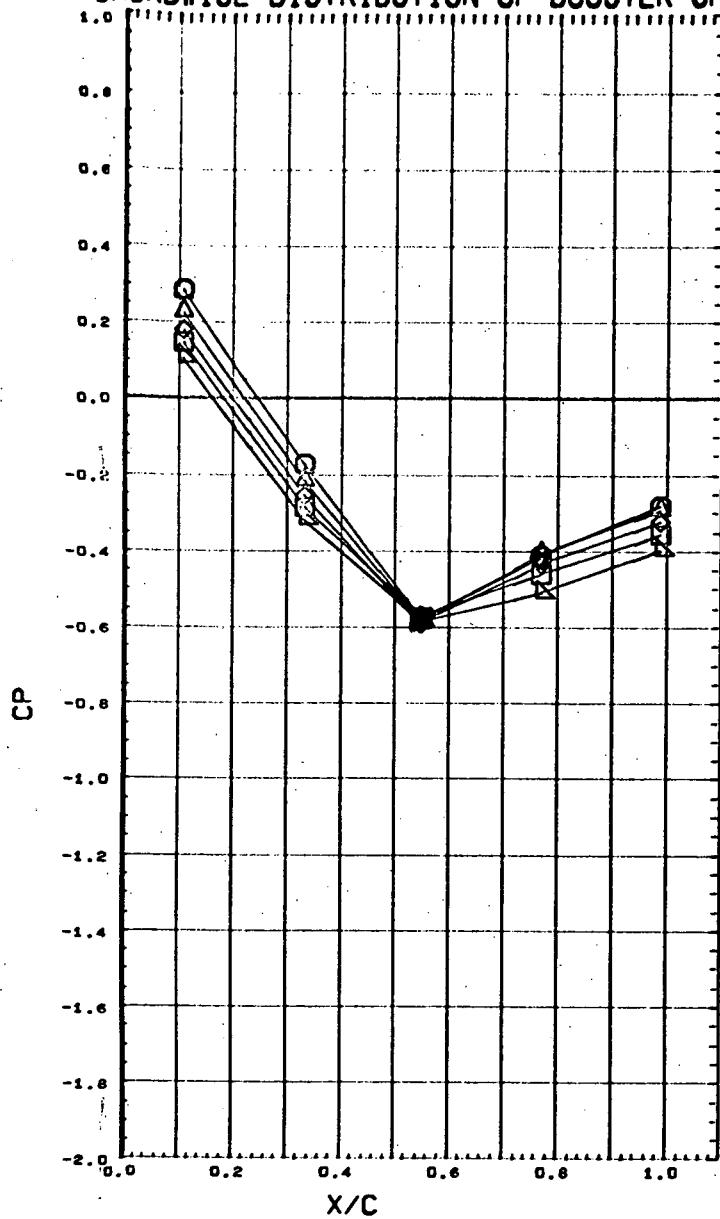


SYMBOL	ALFD	Y/D	M1
2.171	0.221	1.104	
4.158	0.359		
6.148			
8.136			
10.122			

PARAMETRIC VALUES		
BETA	0.000	DX/L - 0.194
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC011)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC011)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

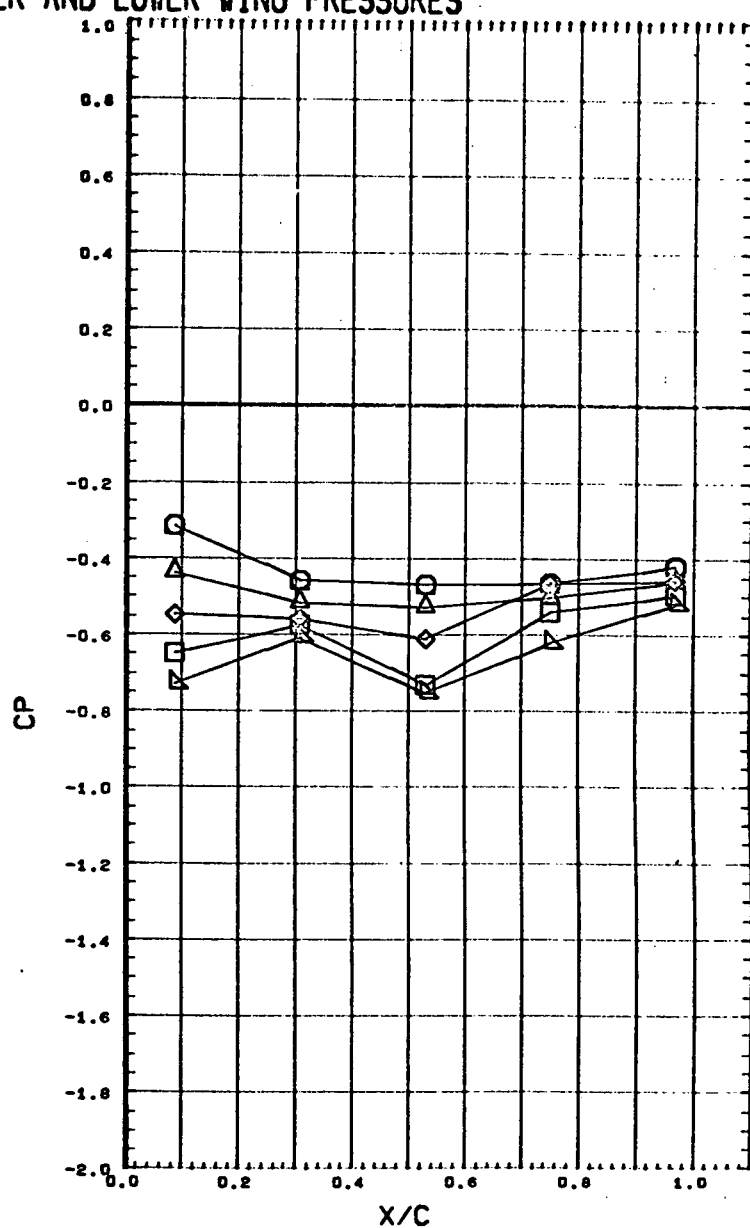
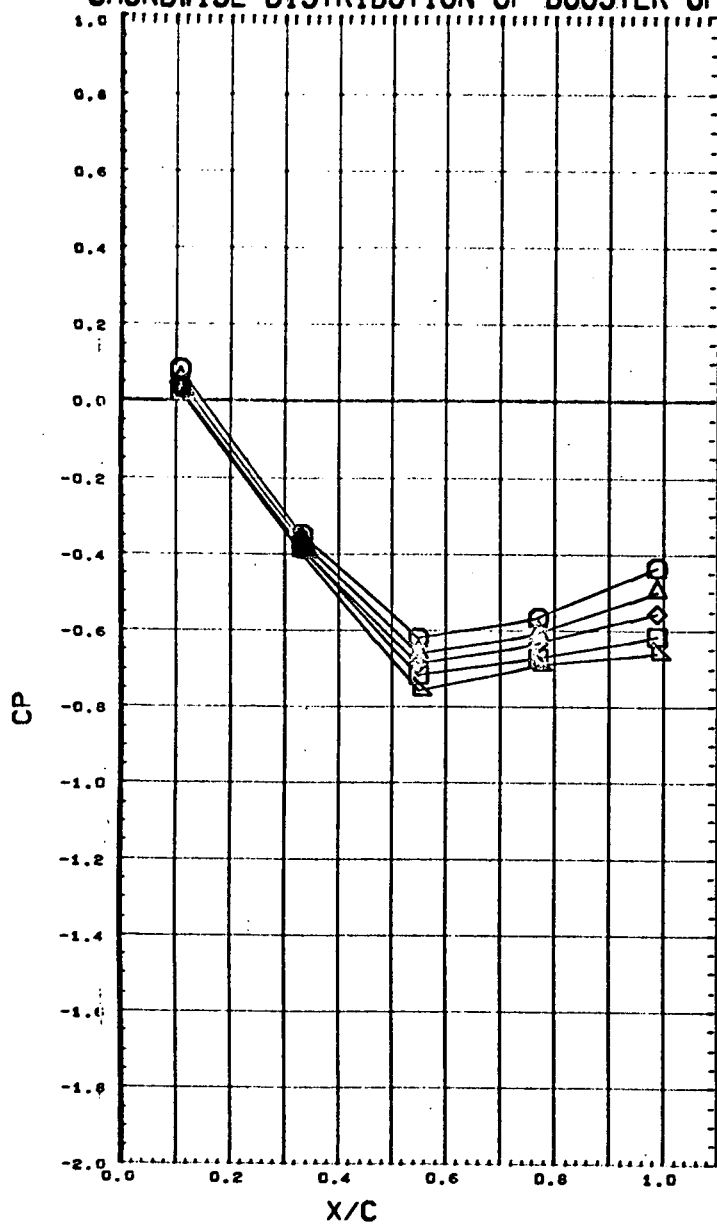


SYMBOL	ALFB	Y/B	M1
○	7.928	0.497	1.104
◇	5.803	0.635	
△	5.824		
□	1.828		
▽	0.154		

PARAMETRIC VALUES		
BETA	0.000	DX/L - 0.194
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCG11)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCG11)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

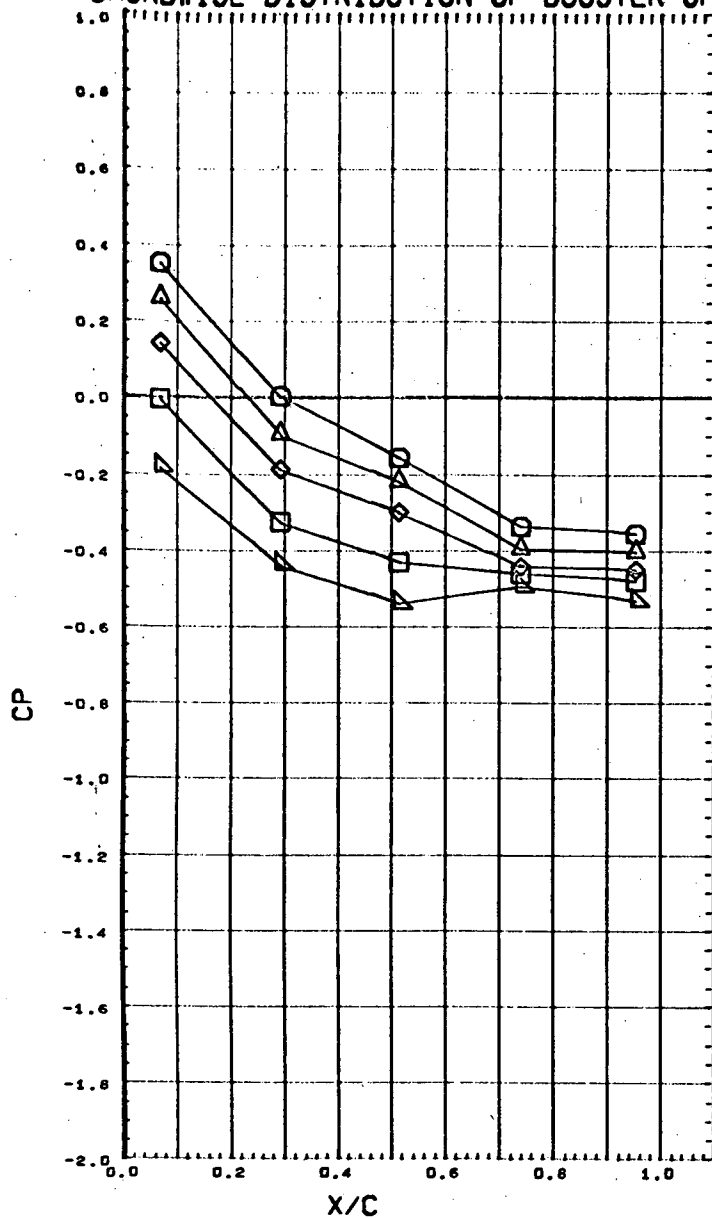


SYMBOL	ALFB	Y/B	M1
○	2.171	0.497	1.104
△	4.158	0.635	
□	6.148		
◇	8.136		
▽	10.122		

PARAMETRIC VALUES		
BETA	0.000	OX/L - 0.194
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCG11)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER(UPPER WING)
(CTCG11)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER(LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



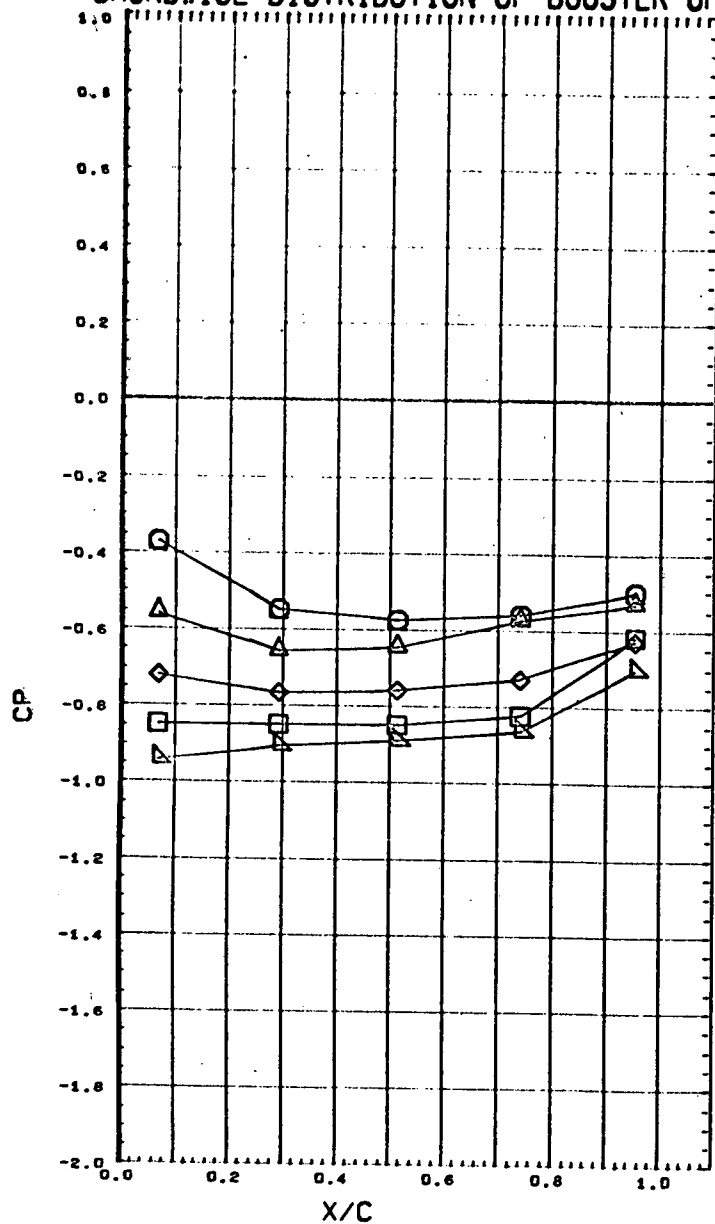
SYMBOL	ALFD	Y/B	M1
○	7.928	0.773	1.104
◇	5.803		
△	3.824		
□	1.828		
▽	0.154		

## PARAMETRIC VALUES

BETA	0.000	OX/L	- 0.194
I	0.000		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCG11)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCG11)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

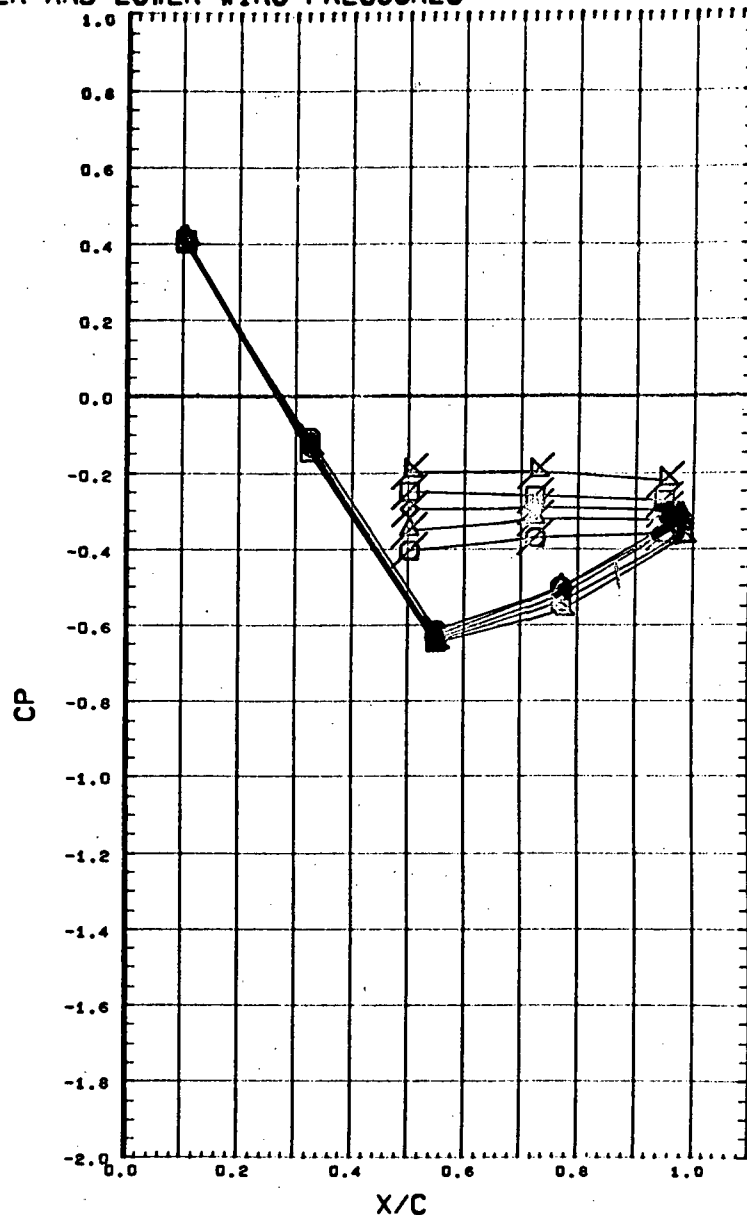
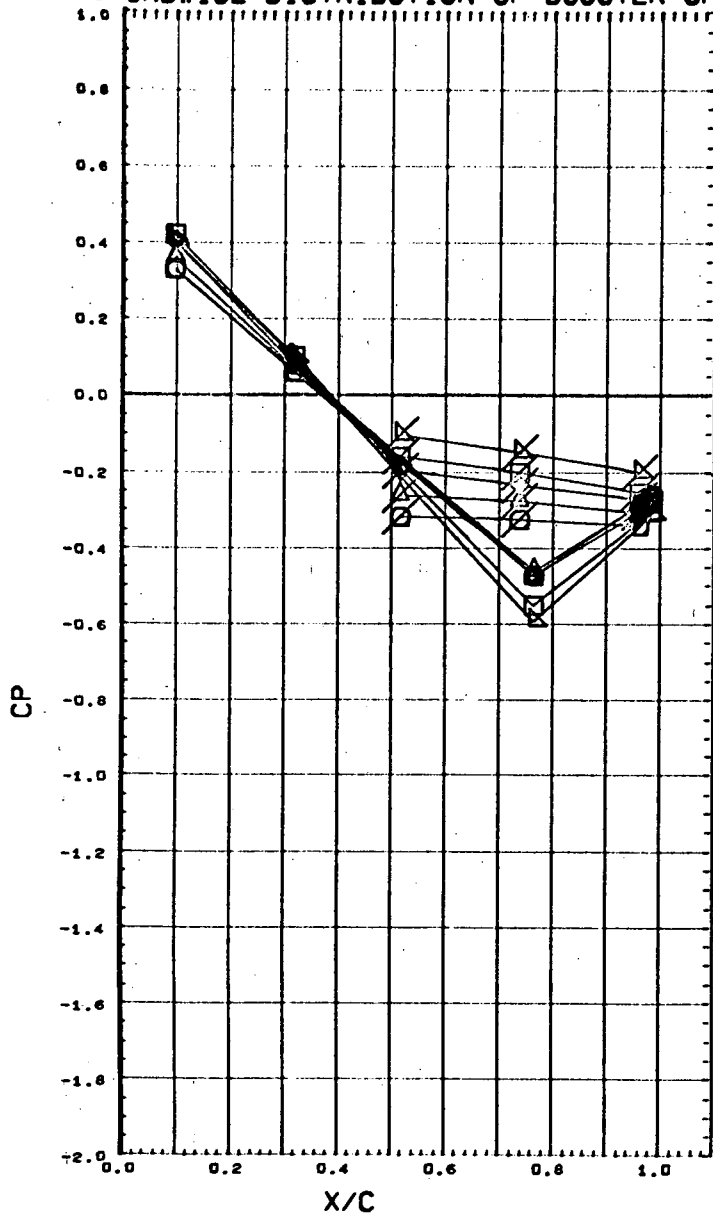


SYMBOL	ALFB	Y/B	M1
○	2.171	0.773	1.104
△	4.158		
◇	6.140		
□	8.136		
▽	10.122		

PARAMETRIC VALUES  
 BETA 0.000 CX/L - 0.194  
 I 0.000

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTCG11) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER(UPPER WING)  
 (CTCG11) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER(LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



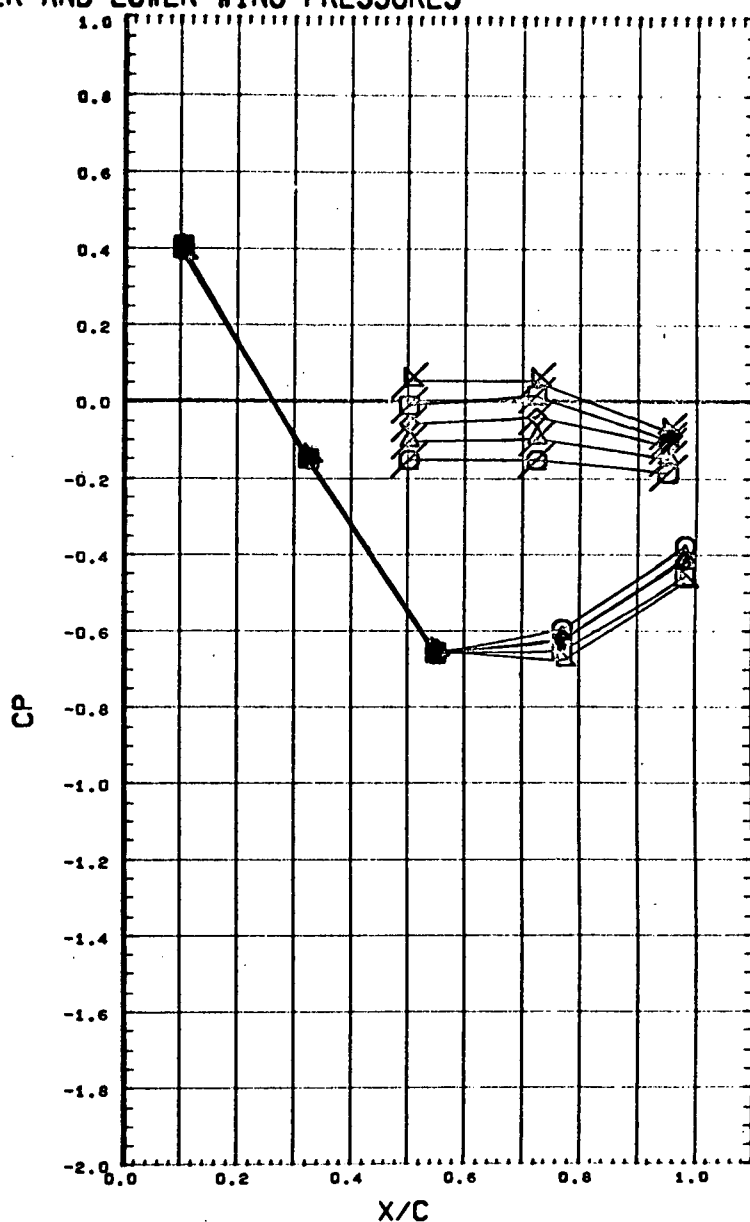
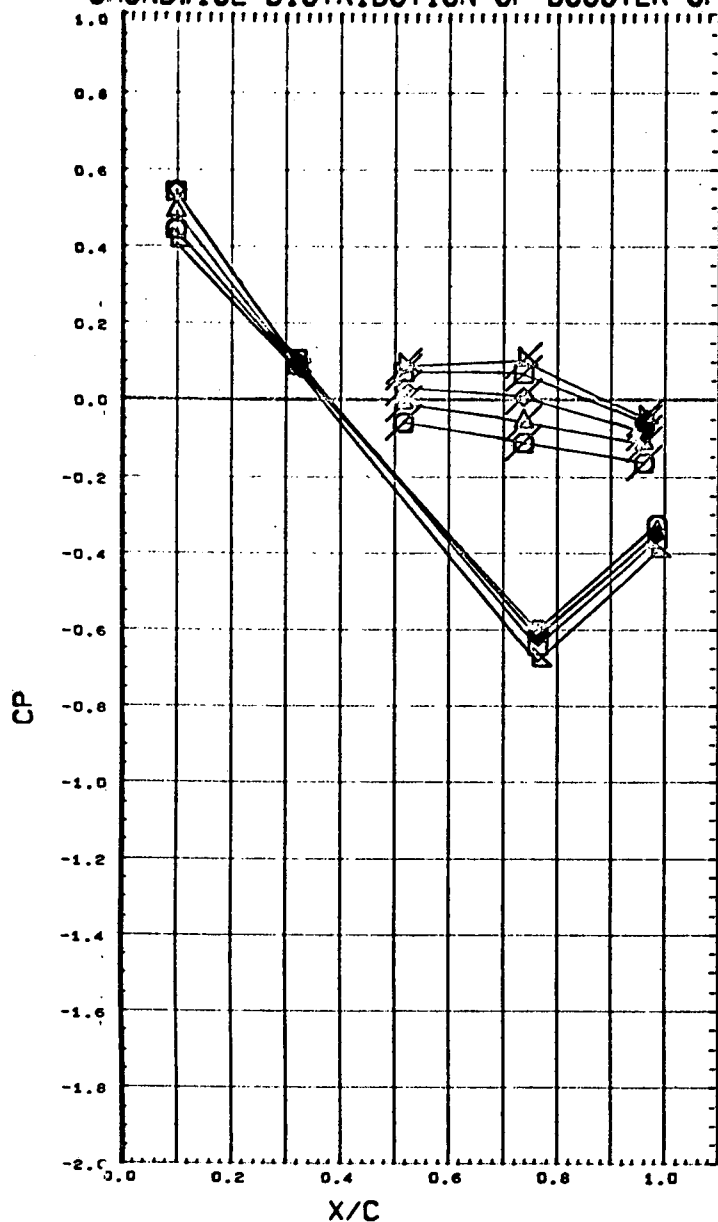
SYMBOL	ALFB	Y/B	M1
□	7.923	0.221	1.201
◇	5.815	0.359	
△	3.827		
○	1.841		
×	0.145		

PARAMETRIC VALUES		
BETA	0.000	OX/L - 0.194
I	0.000	

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC011) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTC011) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)



# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

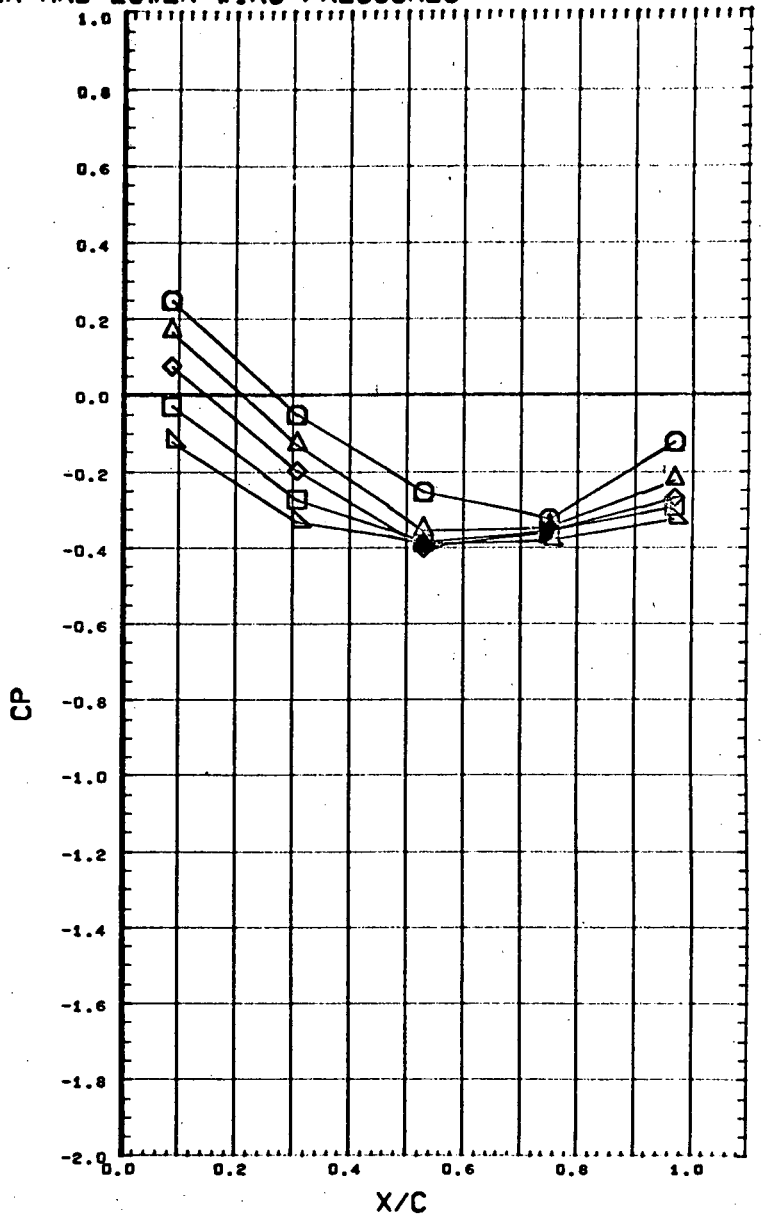
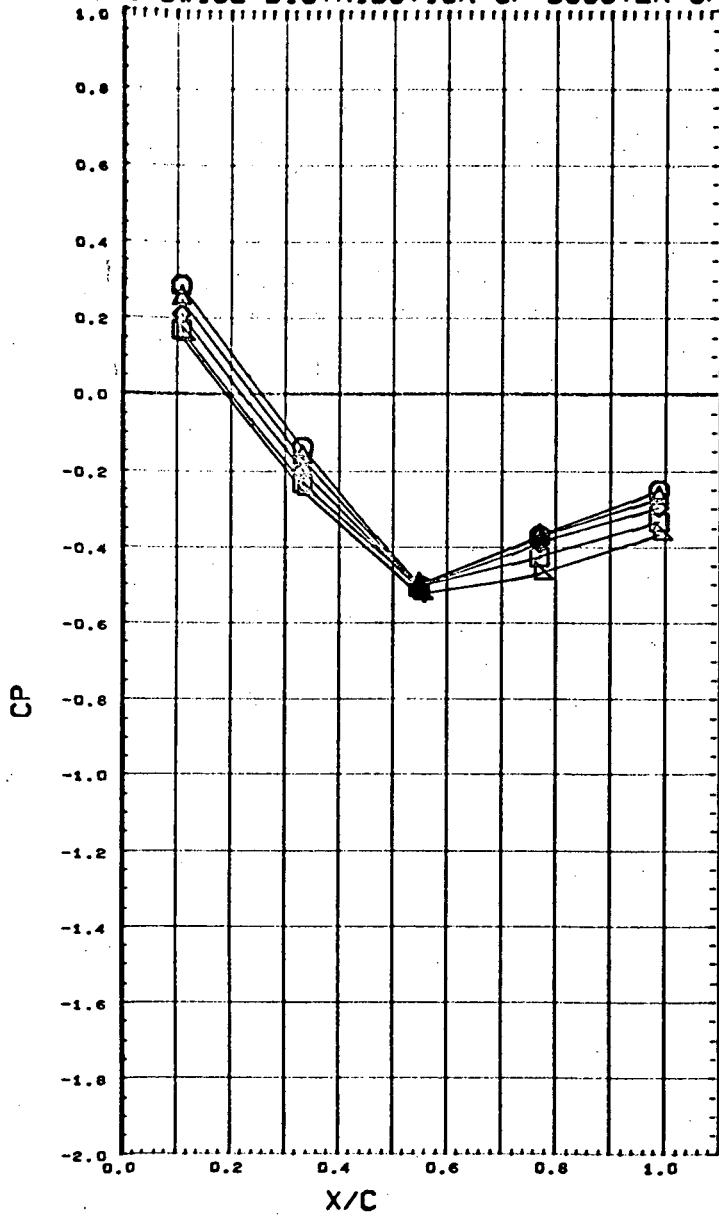


SYMBOL	ALFB	Y/B	M1
2.167	0.221	1.201	
4.166	0.359		
6.147			
8.143			
10.117			

PARAMETRIC VALUES		
BETA	0.000	OX/L - 0.194
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTG11)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER(UPPER WING)
(CTCG11)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER(LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

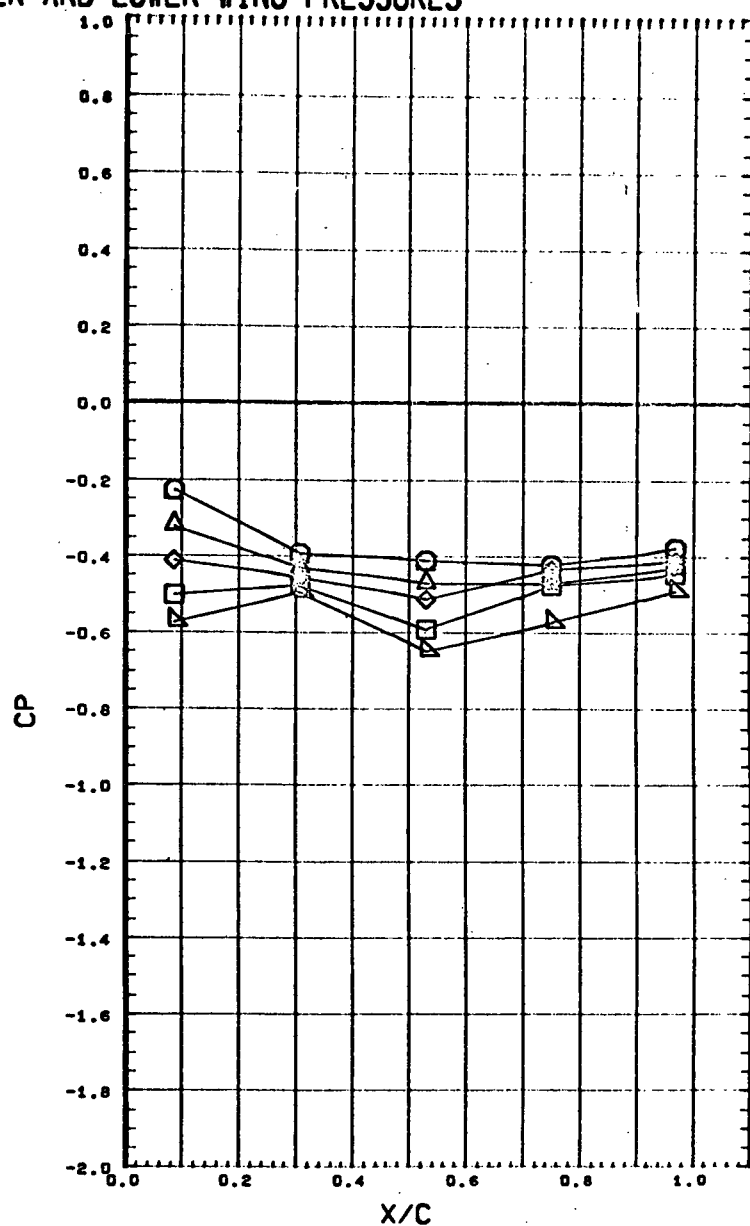
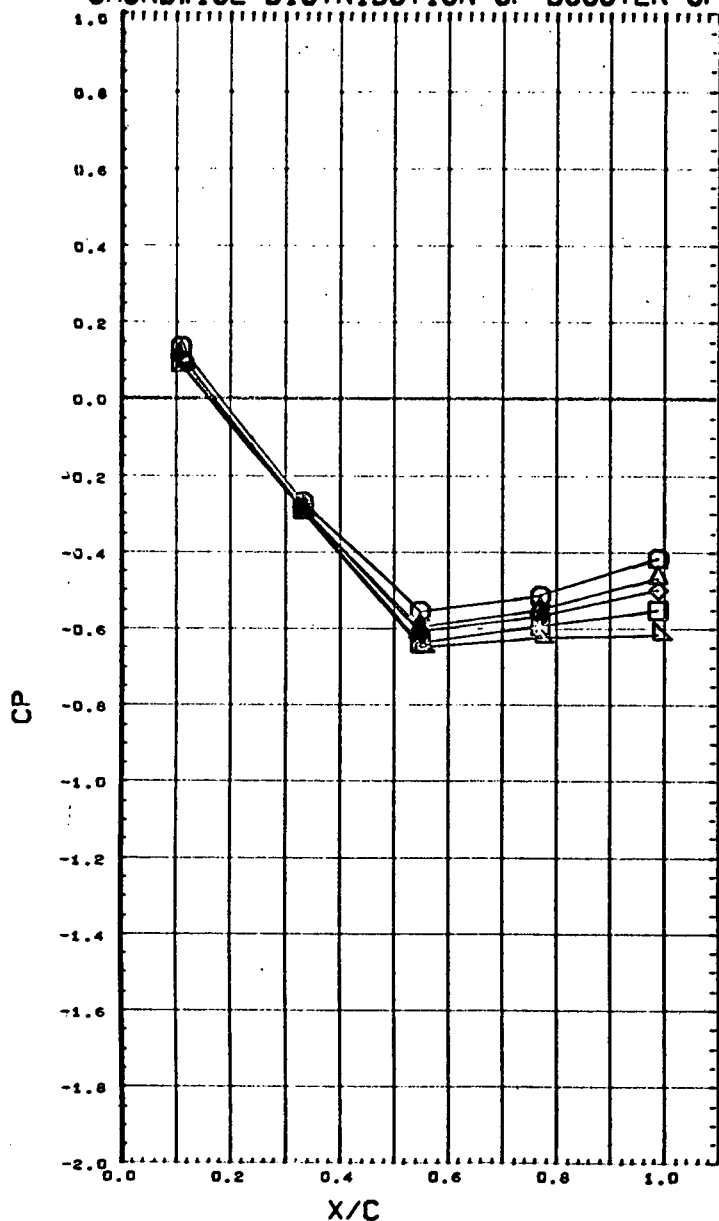


SYMBOL	ALFB	Y/B	M1
○	7.923	0.497	1.201
◇	5.815	0.635	
△	3.827		
□	1.841		
▽	0.145		

PARAMETRIC VALUES		
BETA	0.000	DX/L - 0.194
I	0.000	

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTCG11) OPEN AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)  
 (CTCG11) FLAGGED AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

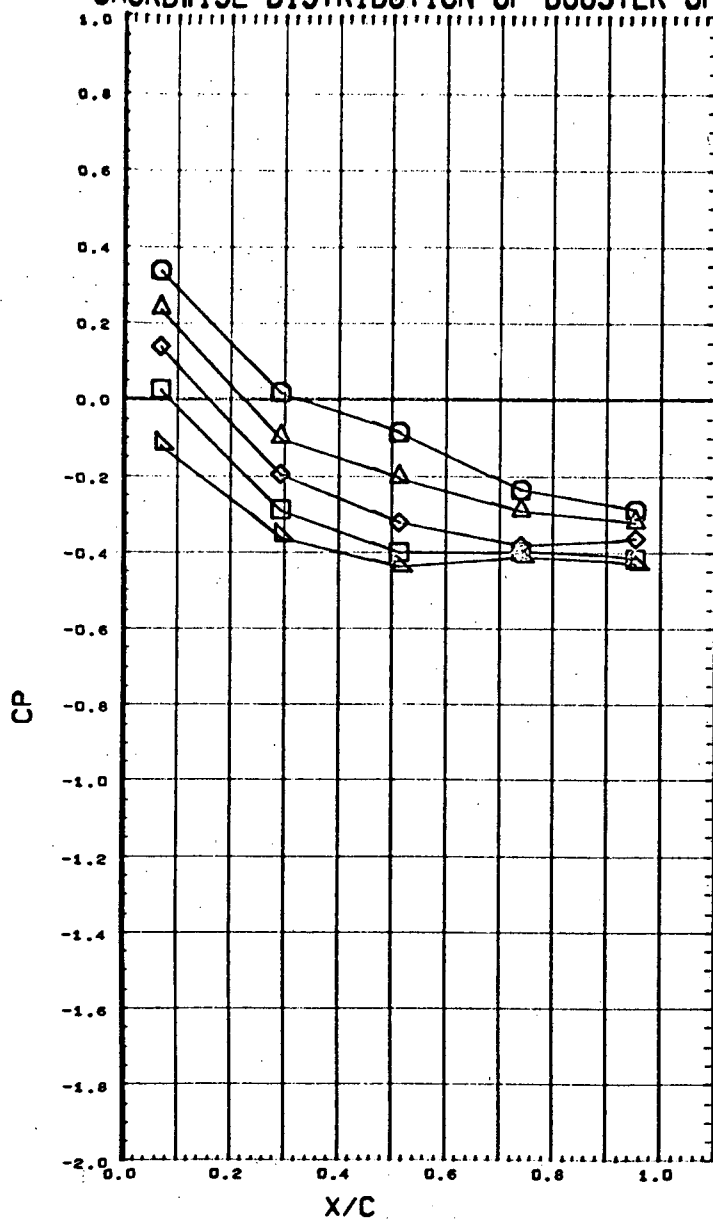


SYMBOL	ALFB	Y/B	M1
○	2.167	0.497	1.201
△	4.166	0.635	
□	6.147		
◇	8.143		
▽	10.117		

PARAMETRIC VALUES		
BETA	0.000	DX/L - 0.194
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC011)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC011)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

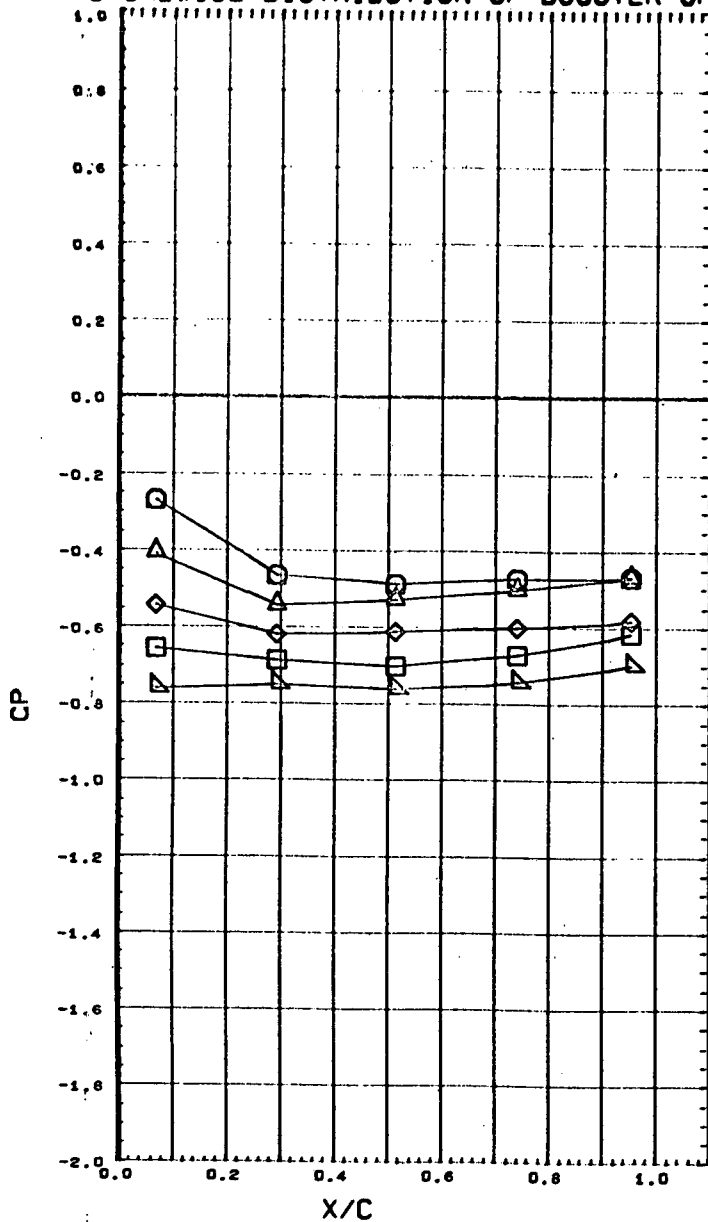


SYMBOL	ALFB	Y/B	M1
○	7.923	0.773	1.201
△	5.815		
◇	3.827		
□	1.841		
▽	0.145		

PARAMETRIC VALUES			
BETA	0.000	DX/L	- 0.194
I	0.000		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC011)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC011)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

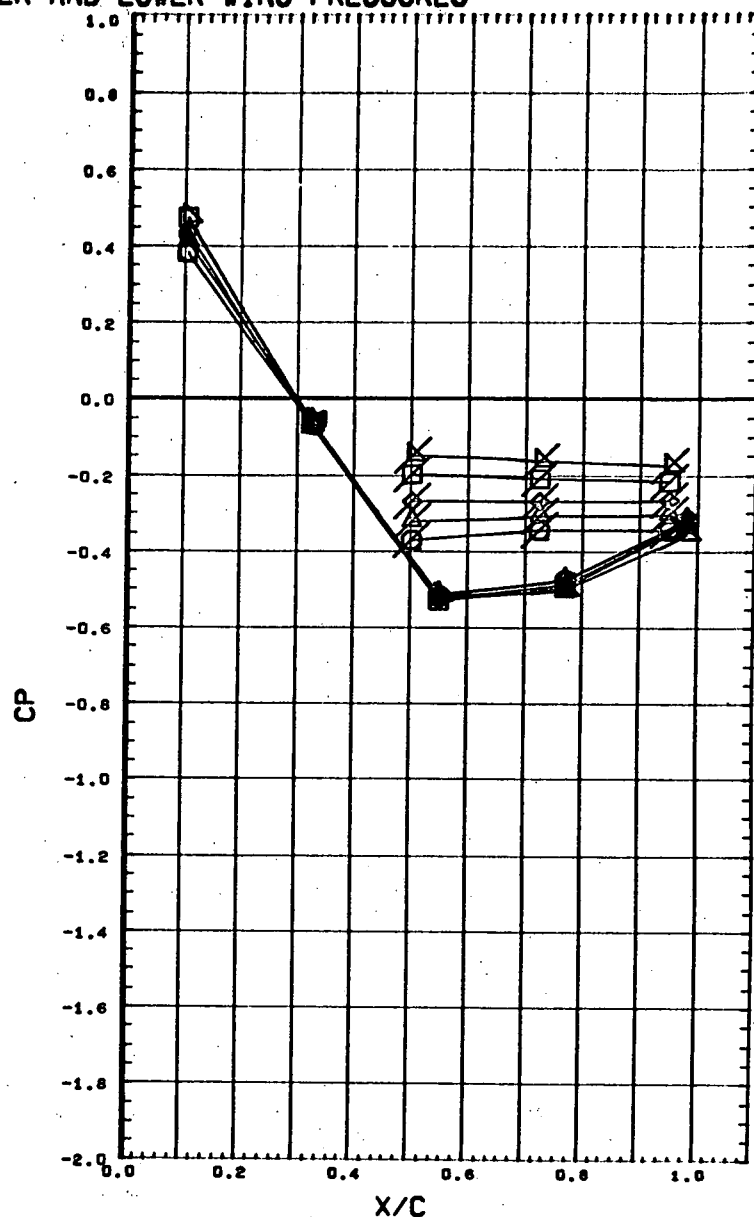
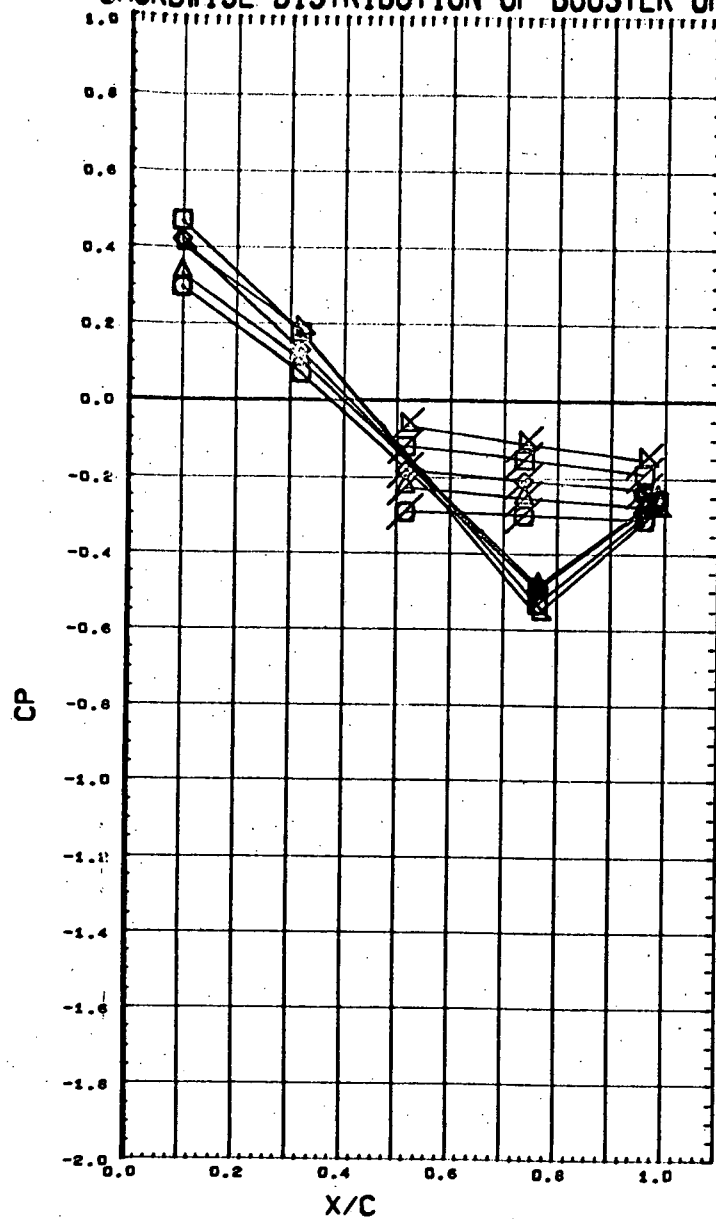


SYMBOL	ALFB	Y/B	M1
○	2.167	0.773	1.201
△	4.166		
◇	6.147		
□	8.143		
▽	10.117		

PARAMETRIC VALUES			
BETA	0.000	OX/L	- 0.194
I	0.000		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC011)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC011)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

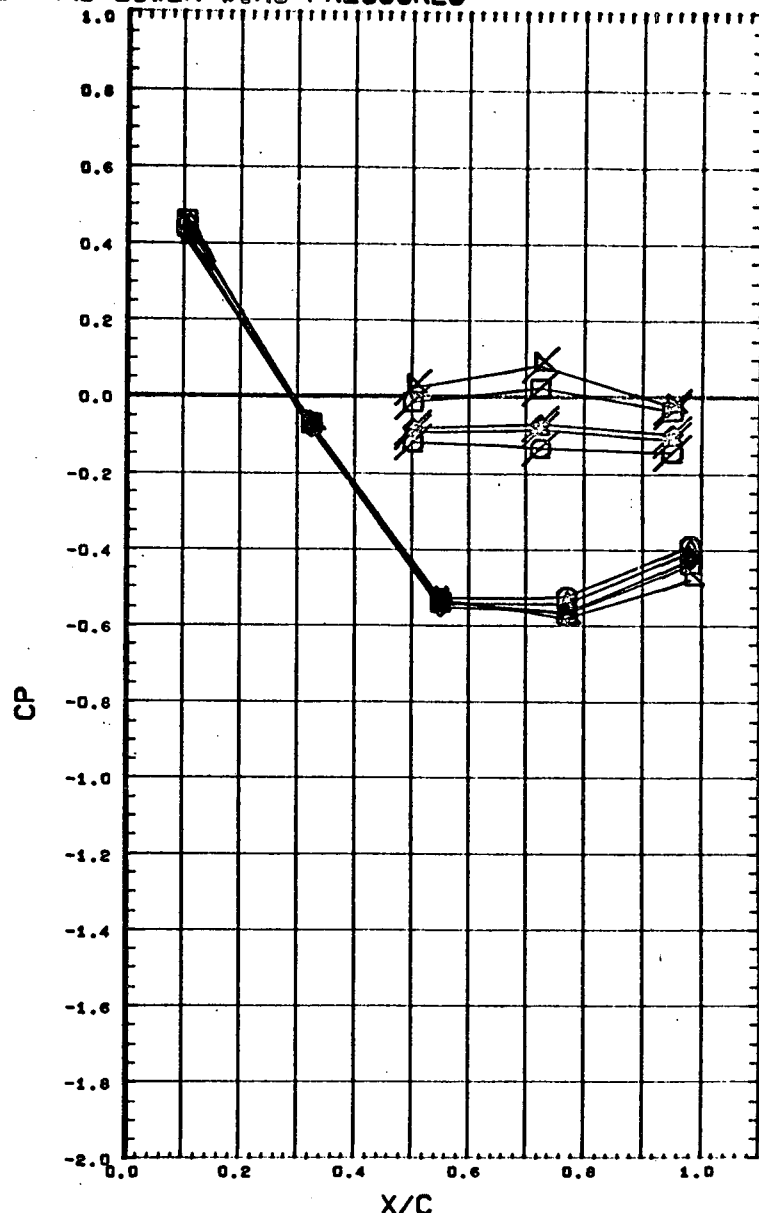
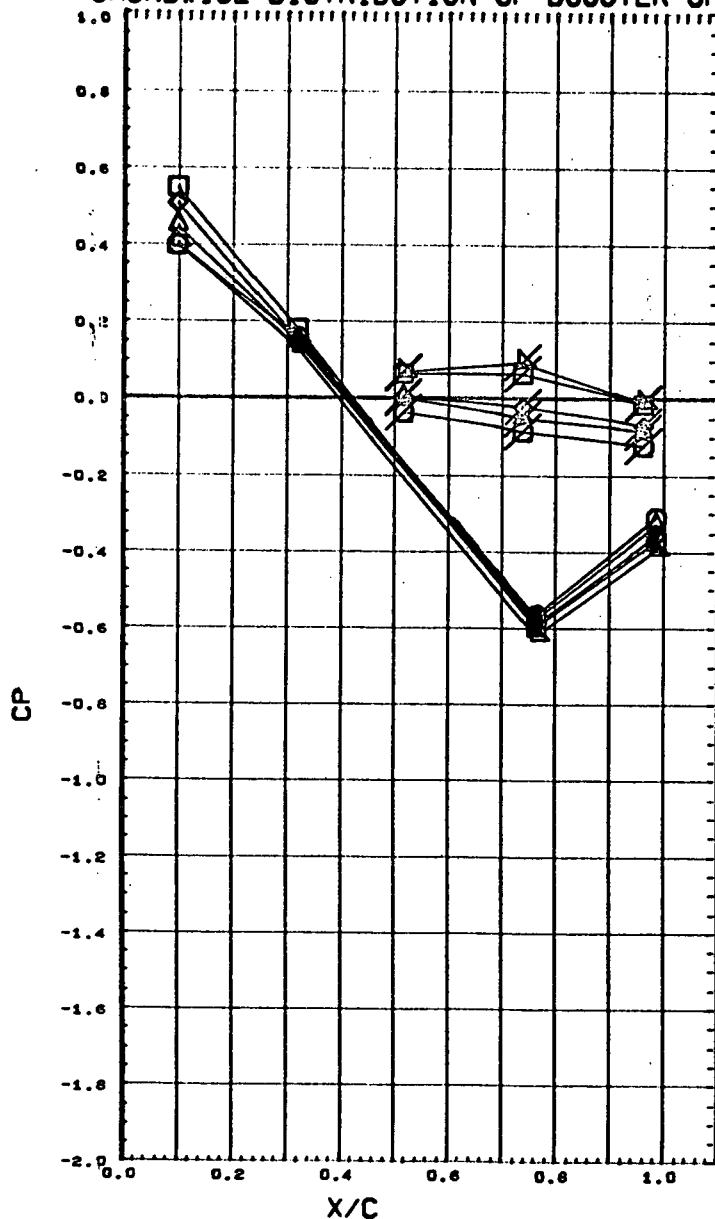


SYMBOL	ALFB	Y/B	M1
□	7.930	0.221	1.300
◇	5.634	0.359	
△	3.652		
○	1.648		
×	0.145		

PARAMETRIC VALUES		
BETA	0.000	DX/L - 0.194
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC011)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC011)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

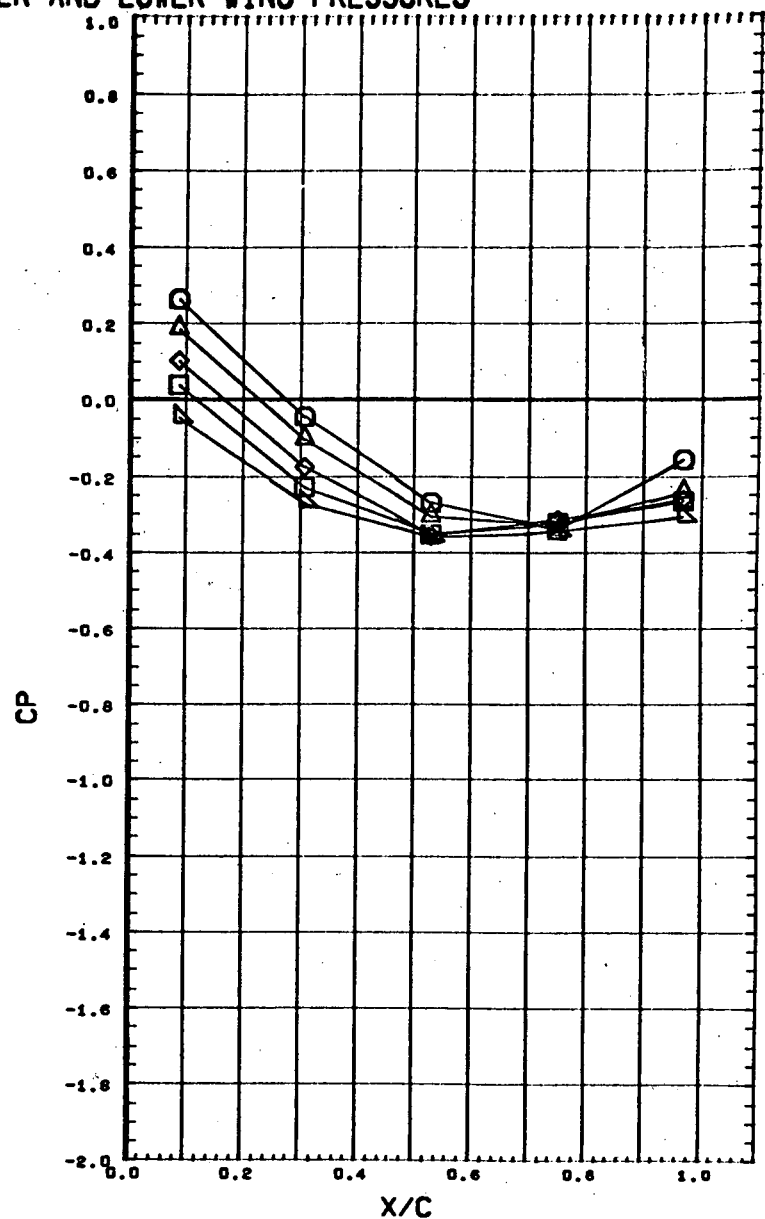
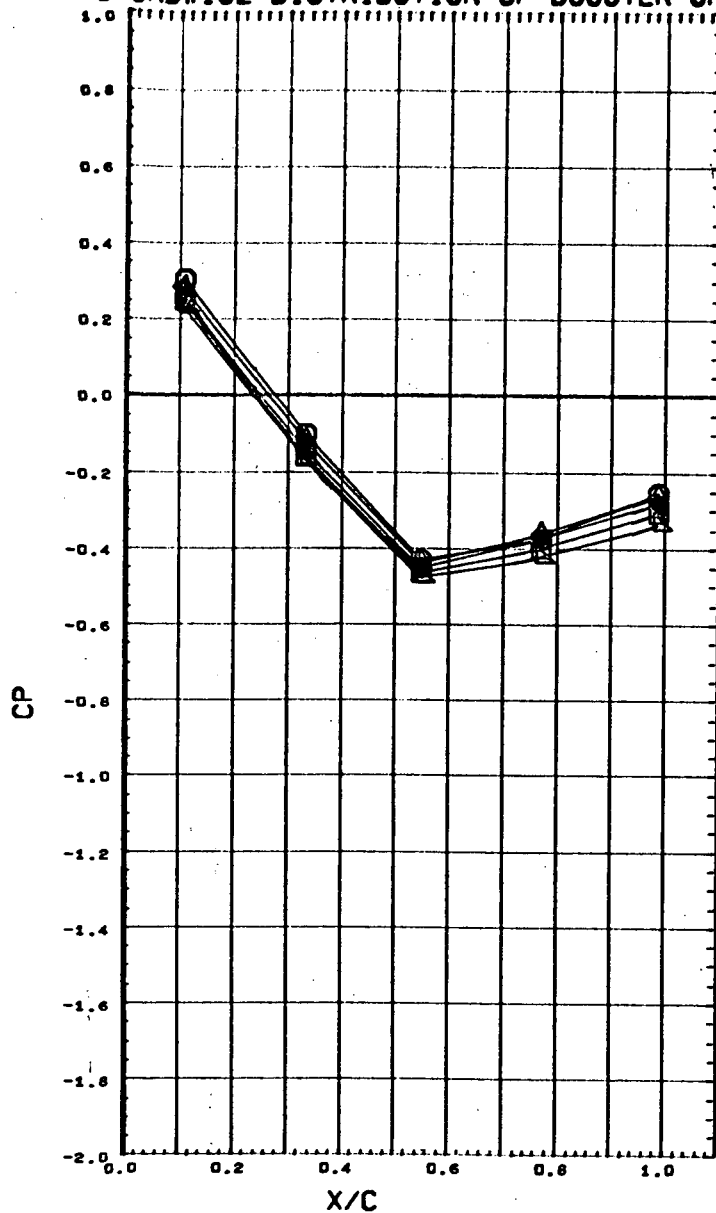


SYMBOL	ALFD	Y/B	M1
□	2.163	0.221	1.300
◇	4.164	0.359	
△	6.136		
▽	8.142		
○	10.136		

PARAMETRIC VALUES		
BETA	0.000	DX/L - 0.194
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC011)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC011)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



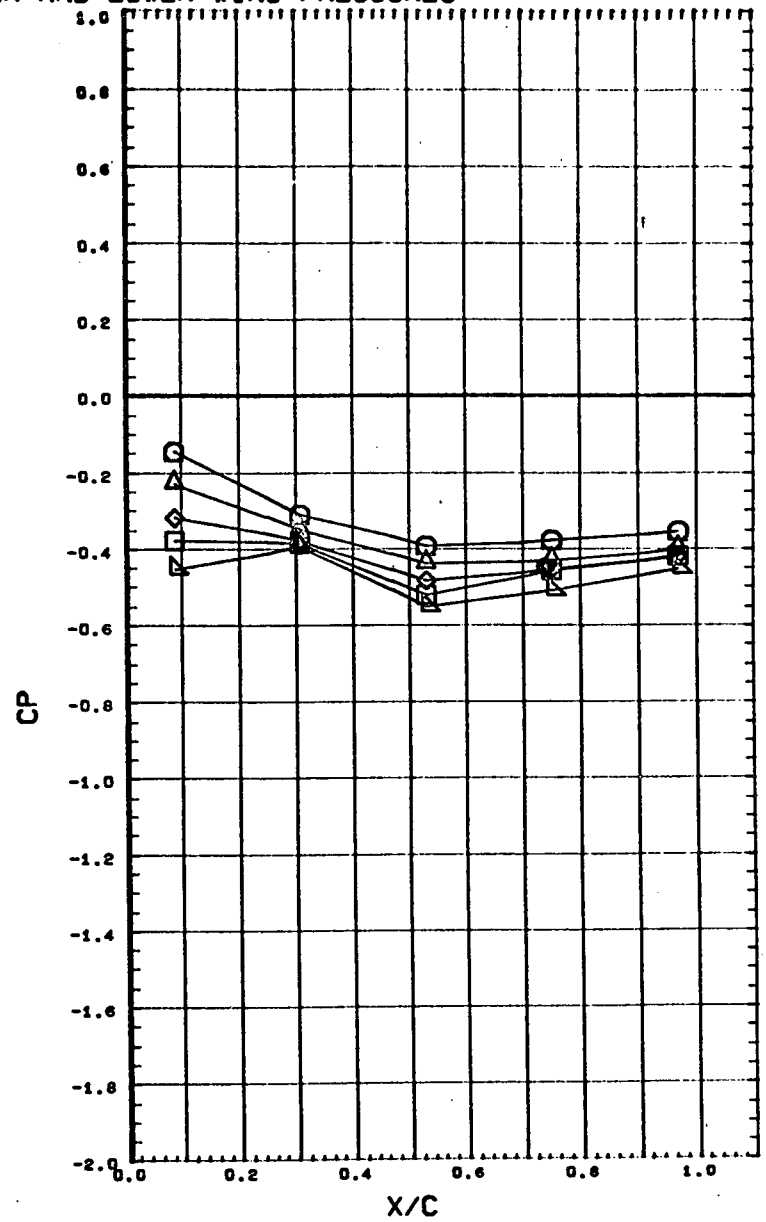
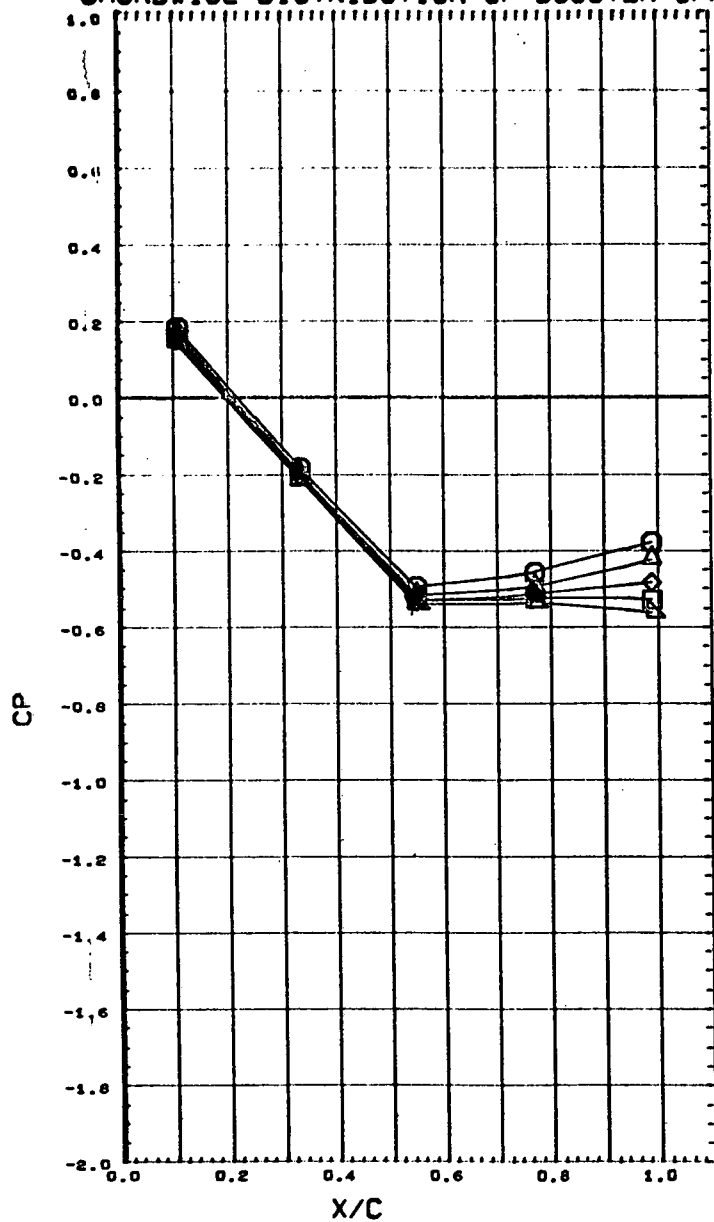
SYMBOL	ALFB	Y/B	M1
○	7.930	0.497	1.300
△	5.634	0.635	
□	3.852		
◇	1.848		
▽	0.145		

PARAMETRIC VALUES			
BETA	0.000	DX/L	- 0.194
I	0.000		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC011)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC011)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)



# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

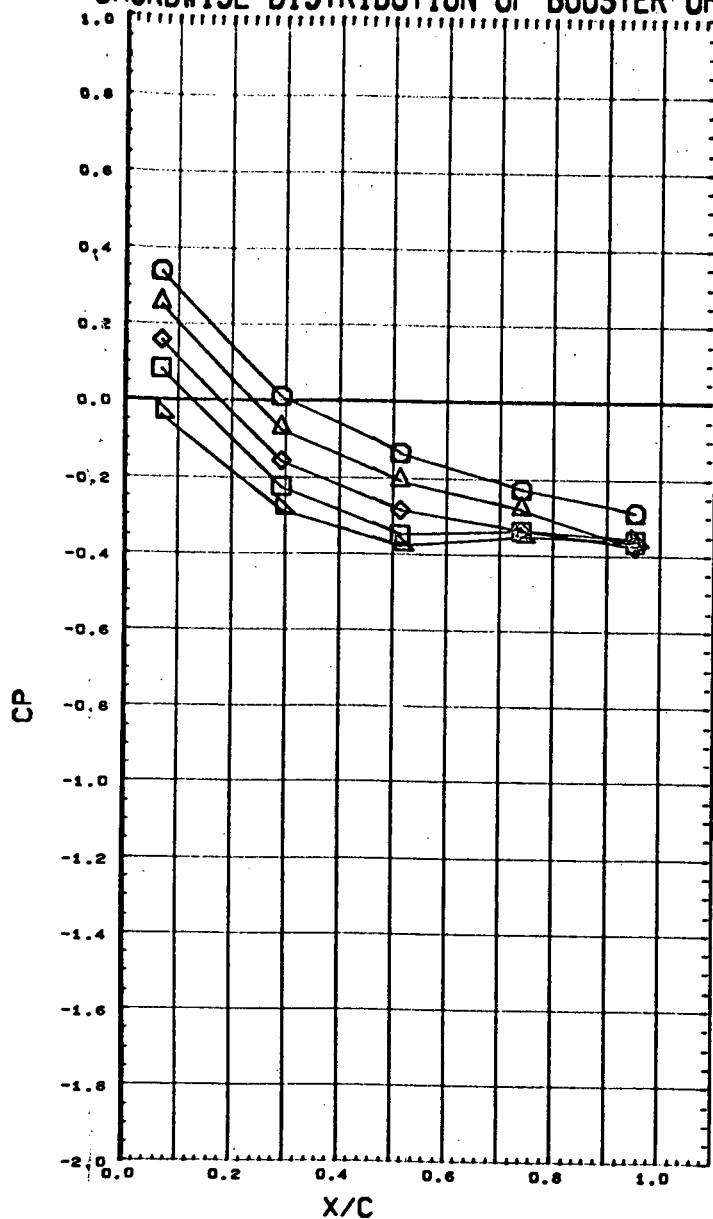


SYMBOL	ALFB	Y/B	M1
2.163	0.497	1.300	
4.164	0.635		
6.136			
8.142			
10.136			

PARAMETRIC VALUES		
BETA	0.000	DX/L - 0.194
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC011)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC011)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

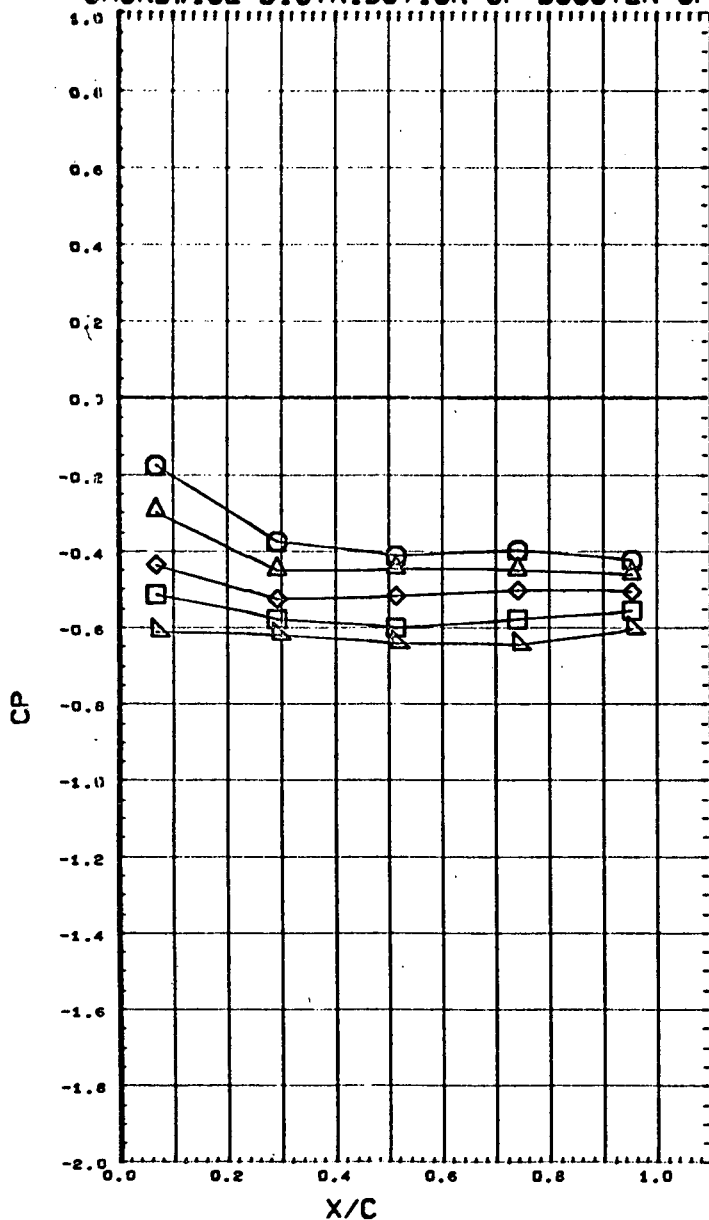


SYMBOL	ALFB	Y/B	M1
○	- 7.930	0.773	1.300
△	- 5.834		
◇	- 3.852		
□	- 1.848		
×	0.145		

PARAMETRIC VALUES		
BETA	0.000	OX/L - 0.194
I	0.000	

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC011)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTC011)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

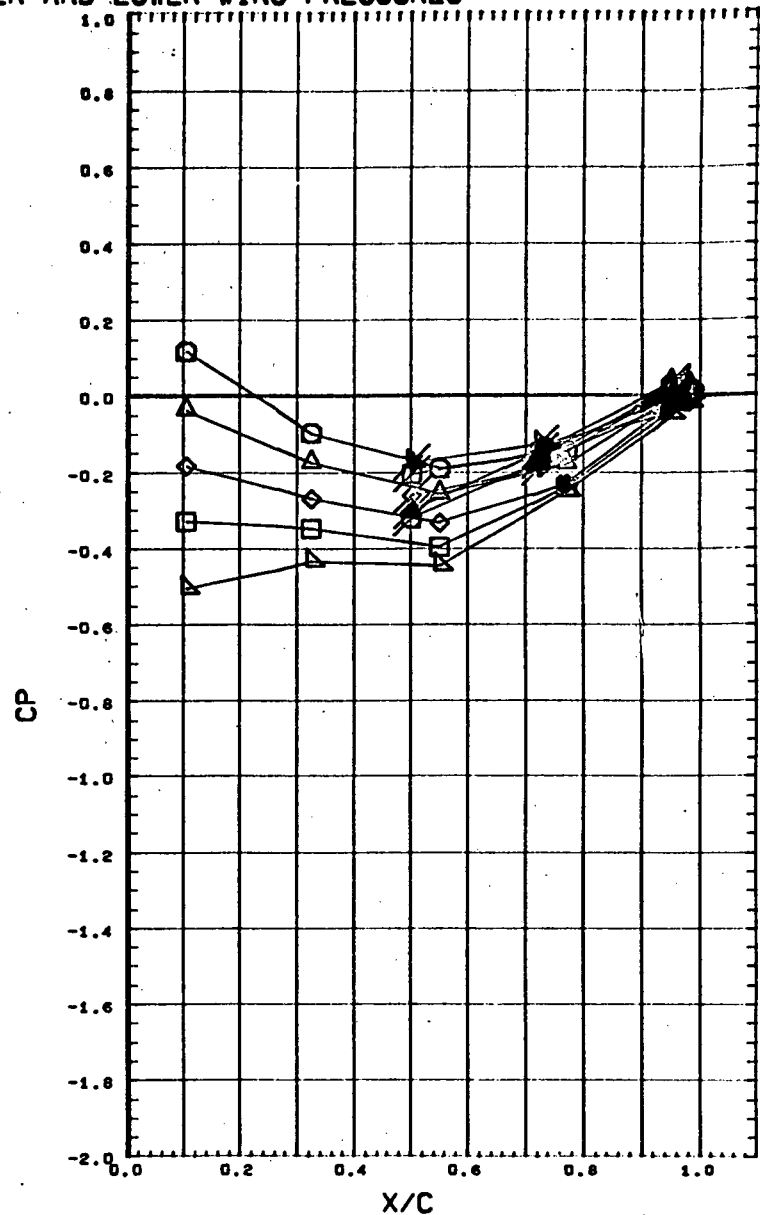
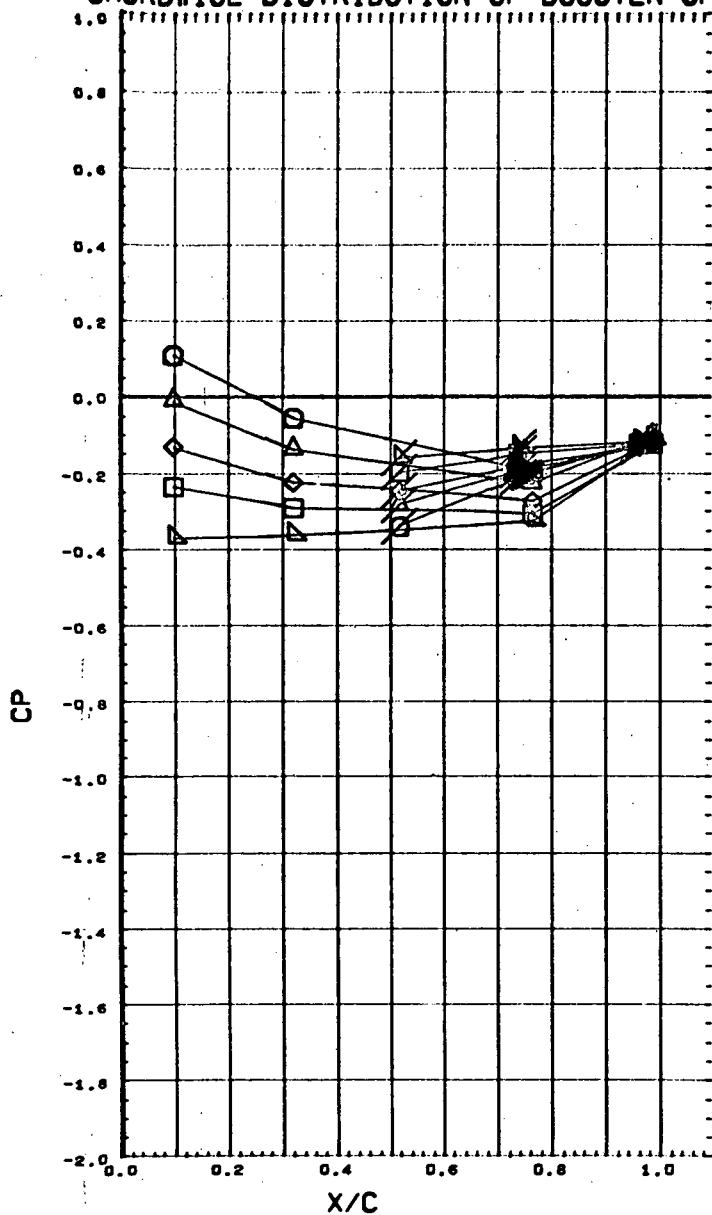


SYMBOL	ALFD	Y/B	M1
○	2.163	0.773	1.300
△	4.164		
◇	6.136		
□	8.142		
▽	10.136		

PARAMETRIC VALUES			
BETA	0.000	DX/L	- 0.194
I	0.000		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCG11)	OPEN	AEDC TC174 MDAC BOOSTER NEAR ORBITER (UPPER WING)
(CTCG11)	FLAGGED	AEDC TC174 MDAC BOOSTER NEAR ORBITER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

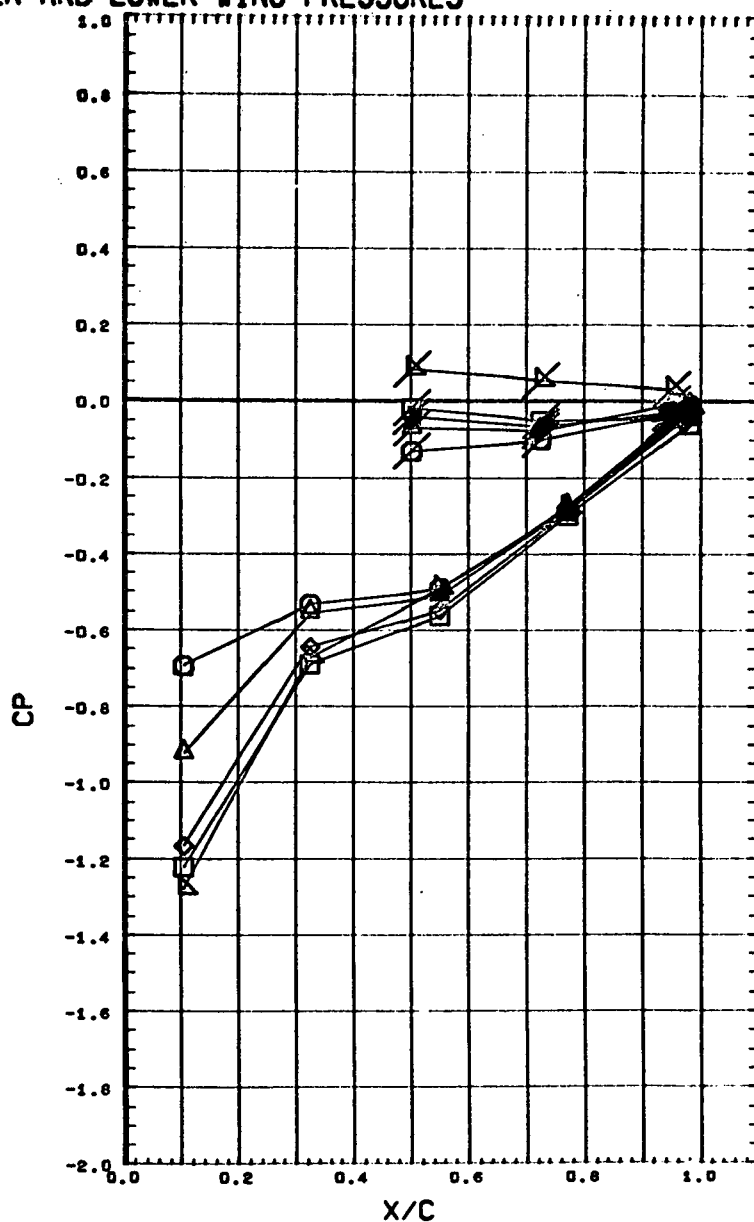
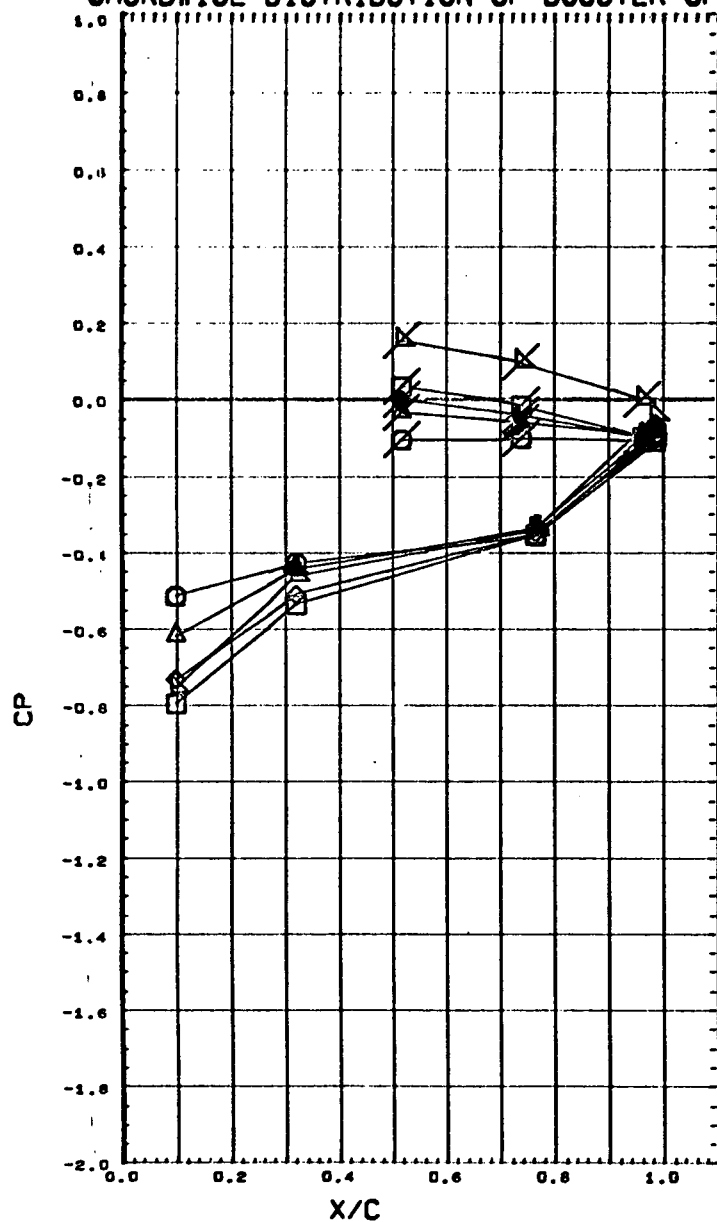


SYMBOL	ALFB	Y/B	M1
○	8.160	0.221	0.604
△	5.879	0.359	
◇	3.699		
□	1.899		
▽	0.093		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC012)	OPEN	AEDC TC174 MDAC BOOSTER (UPPER WING)
(CTC012)	FLAGGED	AEDC TC174 MDAC BOOSTER (LOWER WING)

PARAMETRIC VALUES  
BETA 0.000

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

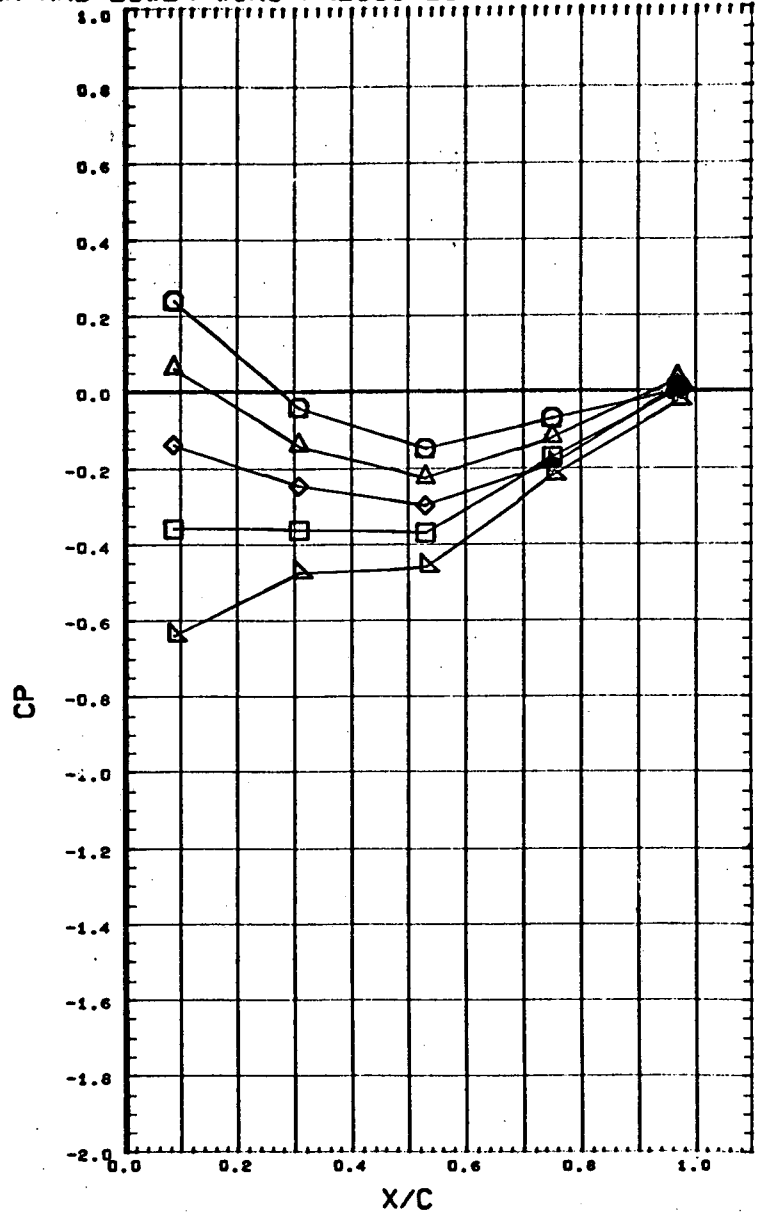
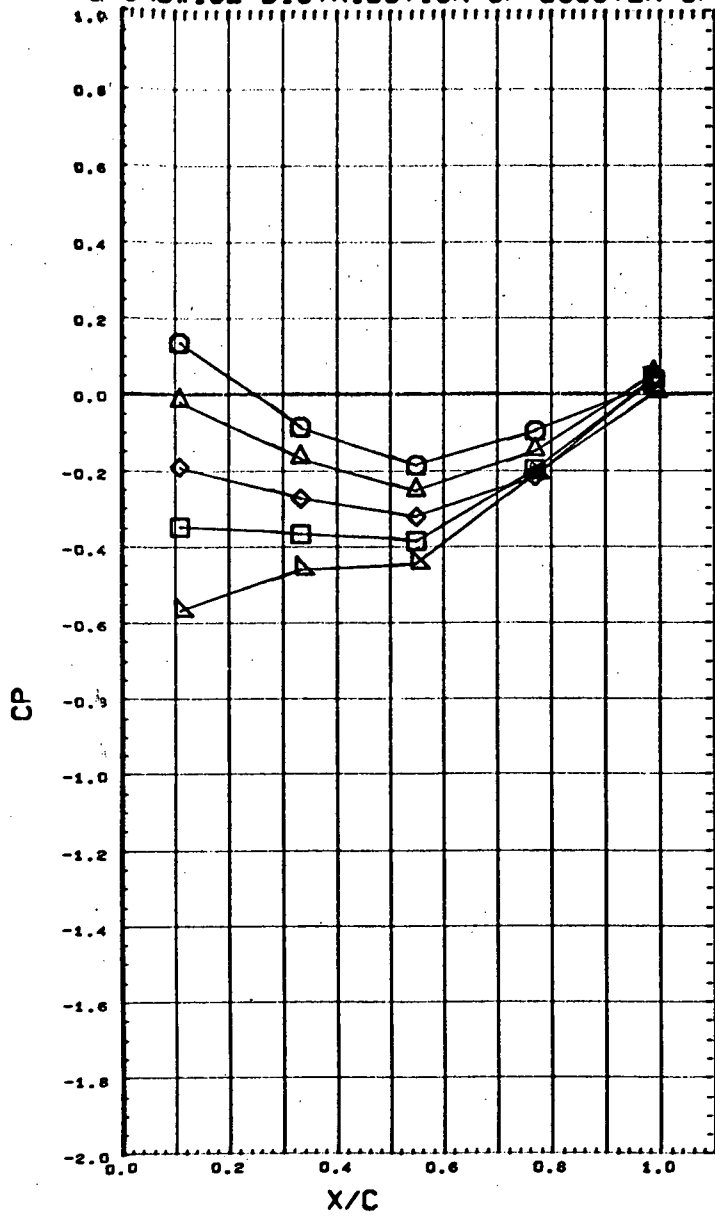


SYMBOL	ALFB	Y/B	M1
○	2.099	0.221	0.604
△	4.077	0.359	
◇	6.072		
□	8.009		
◻	10.065		

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC012) OPEN AEDC TC174 MDAC BOOSTER (UPPER WING)  
 (CTC012) FLAGGED AEDC TC174 MDAC BOOSTER (LOWER WING)

PARAMETRIC VALUES  
 BETA 0.000

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

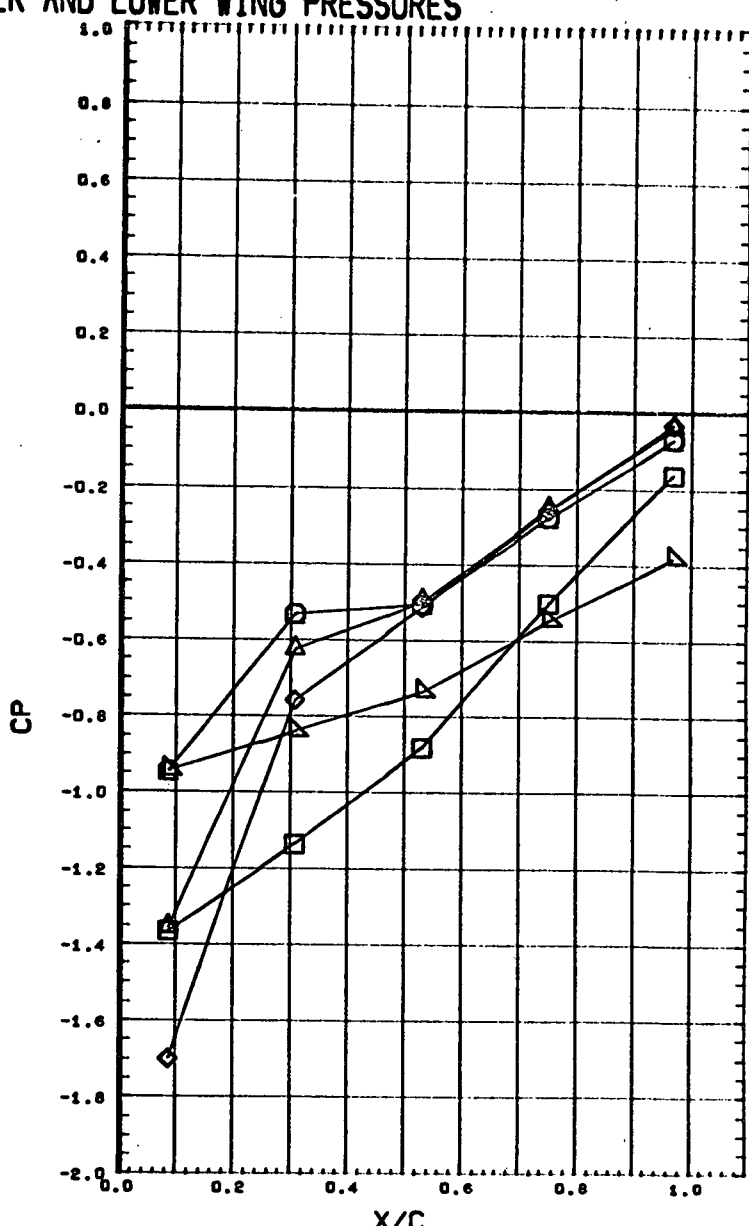
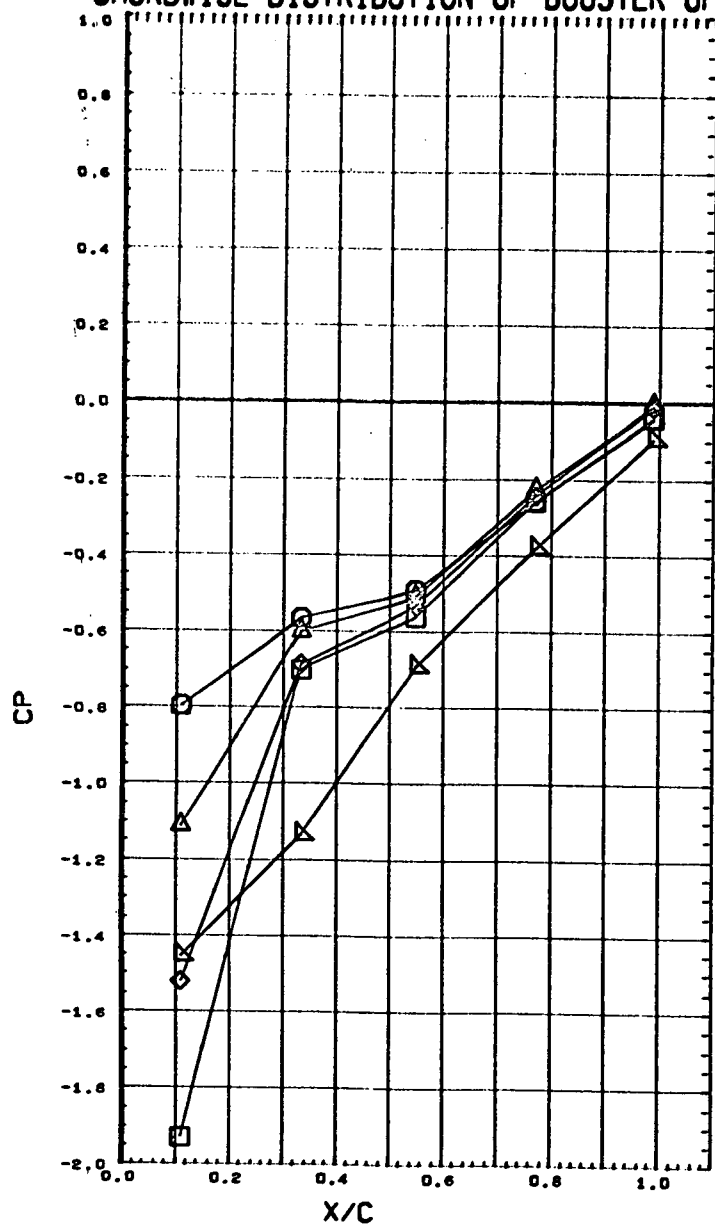


SYMBOL	ALFB	Y/B	M1
○	- 8.160	0.497	0.604
△	- 5.879	0.635	
◇	- 3.899		
□	- 1.899		
×	0.093		

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC012) OPEN AEDC TC174 MDAC BOOSTER (UPPER WING)  
 (CTC012) FLAGGED AEDC TC174 MDAC BOOSTER (LOWER WING)

PARAMETRIC VALUES  
 BETA 0.000

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

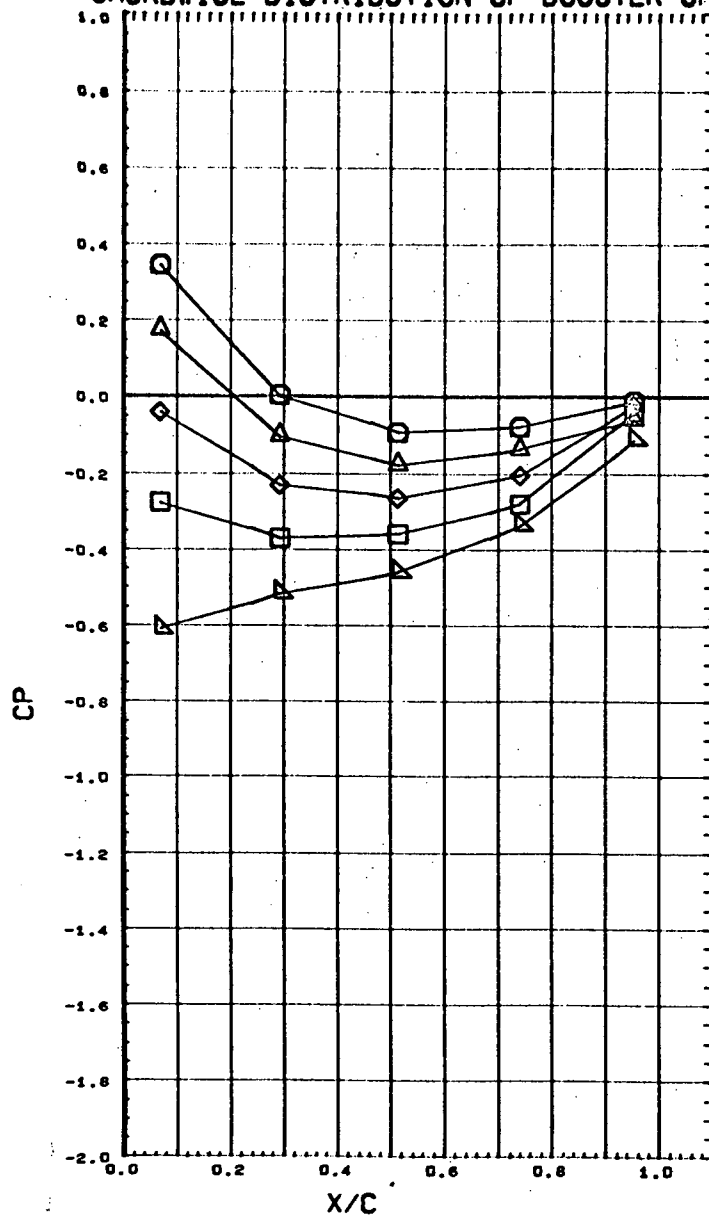


SYMBOL	ALFB	Y/B	M1
○	2.099	0.497	0.604
□	4.077	0.635	
△	6.072		
◇	8.009		
▽	10.065		

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BICG12) OPEN AEDC TC174 MDAC BOOSTER (UPPER WING)  
 (CTCG12) FLAGGED AEDC TC174 MDAC BOOSTER (LOWER WING).

PARAMETRIC VALUES  
 BETA 0.000

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



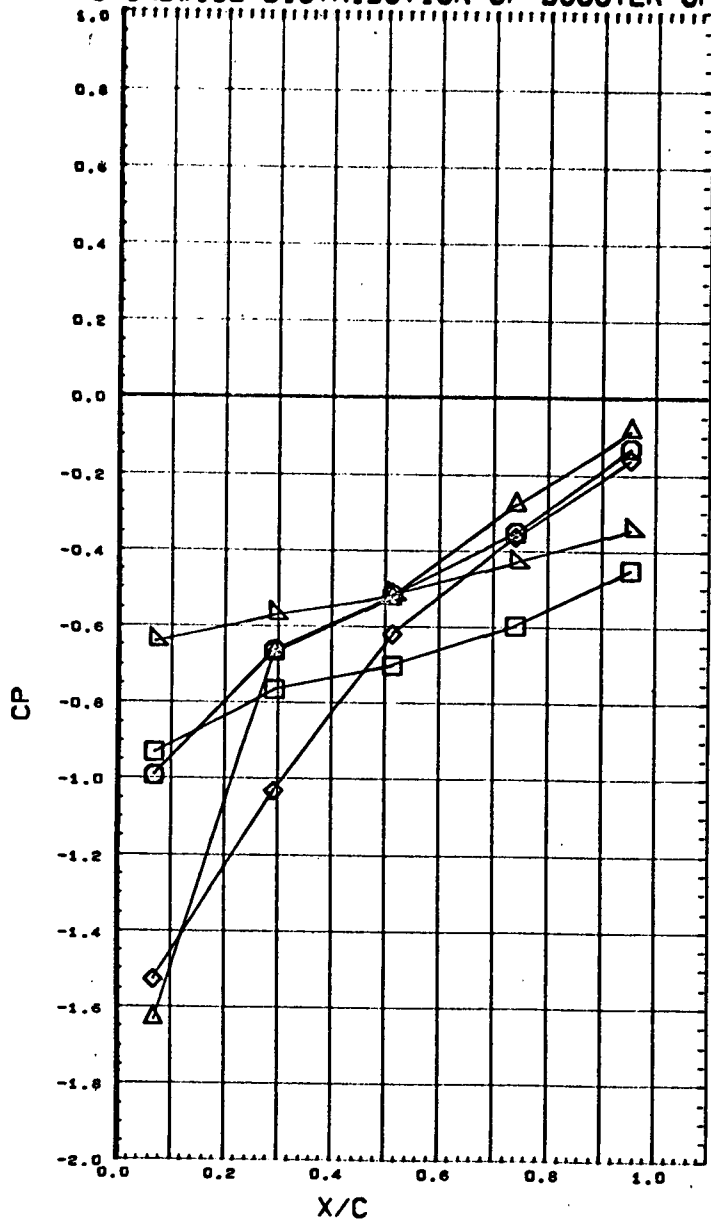
SYMBOL	ALFB	Y/B	M1
○	8.160	0.773	0.604
△	5.879		
◇	3.899		
□	1.899		
▽	0.693		

BETA 0.000

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC012) OPEN AEDC TC174 MDAC BOOSTER (UPPER WING)  
 (CTC012) FLAGGED AEDC TC174 MDAC BOOSTER (LOWER WING)



# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

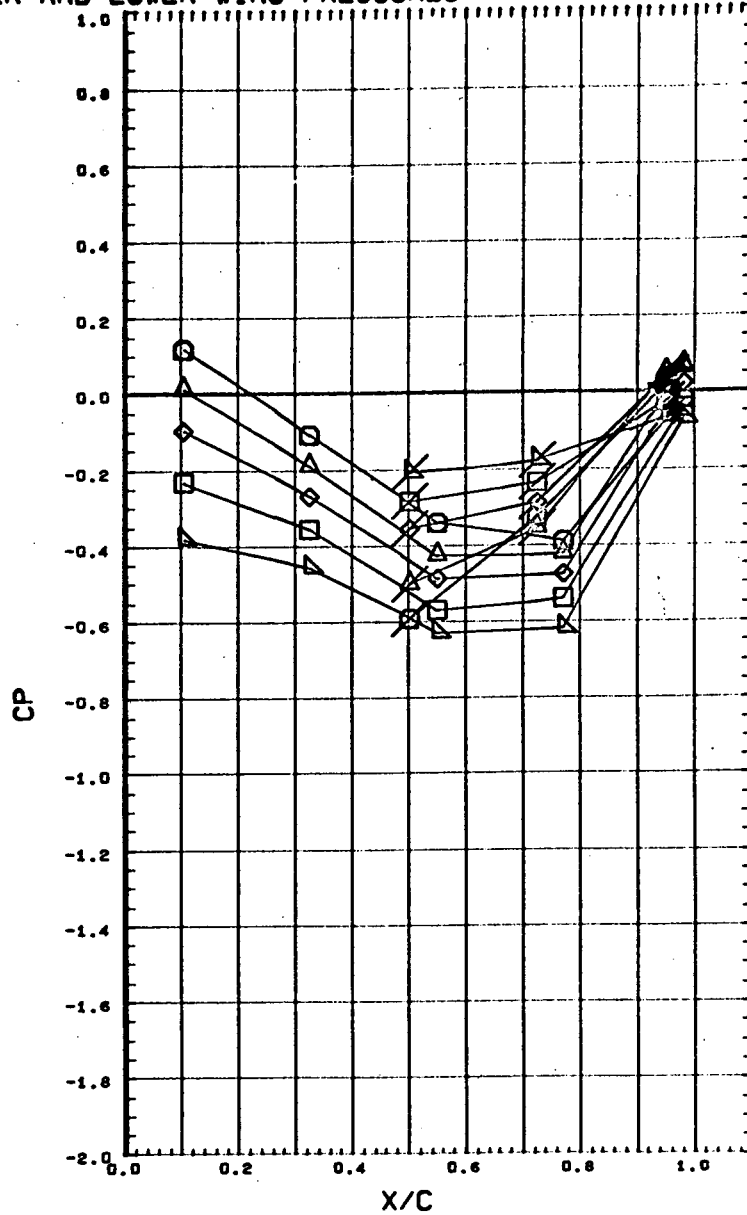
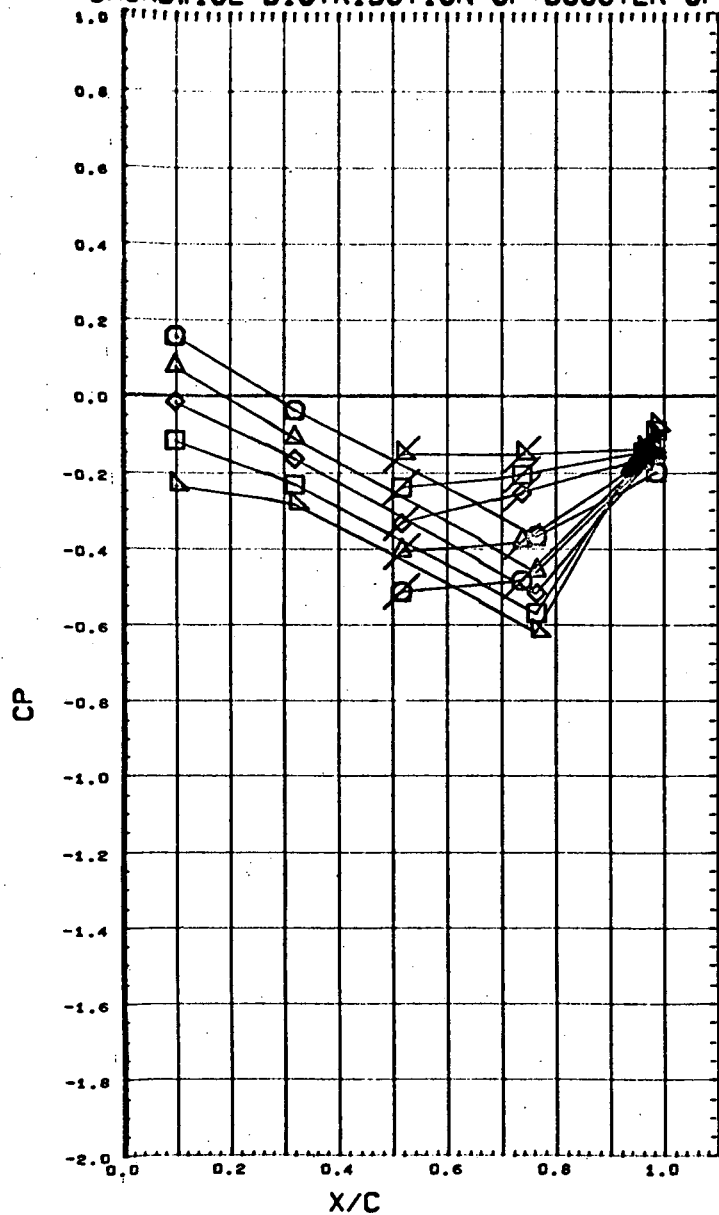


SYMBOL	ALFB	Y/B	M1
△	2.099	0.773	0.604
□	4.077		
◇	6.072		
○	8.009		
●	10.065		

BETA      PARAMETRIC VALUES  
0.000

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC012)	OPEN	AEDC TC174 MDAC BOOSTER (UPPER WING)
(CTC012)	FLAGGED	AEDC TC174 MDAC BOOSTER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

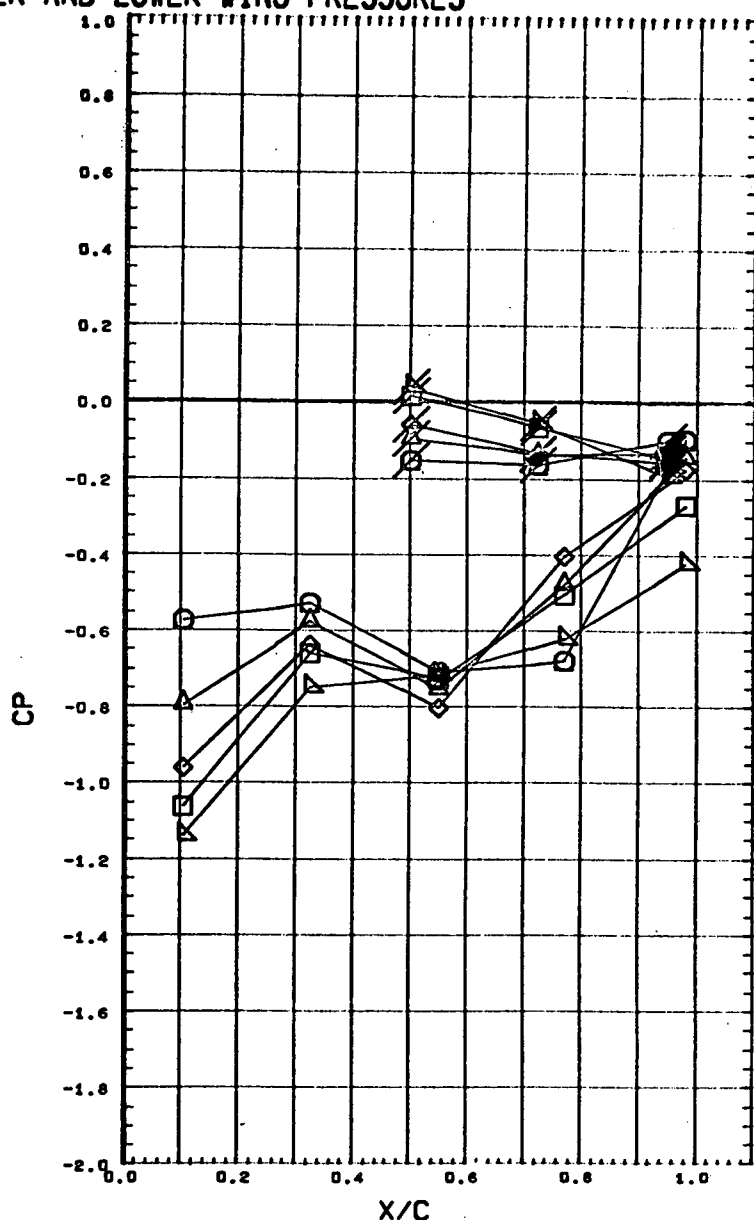
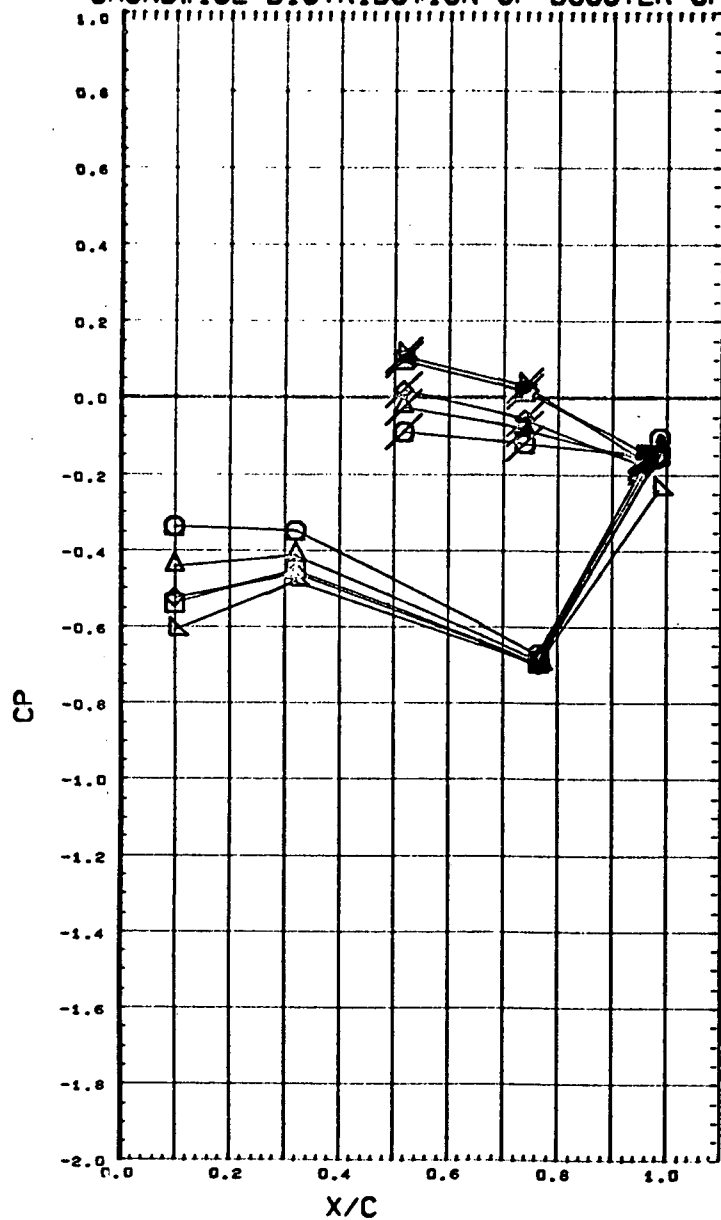


SYMBOL	ALFB	Y/B	M1
○	- 8.278	0.221	0.897
◇	- 5.834	0.359	
△	- 3.850		
×	- 1.847		
□	0.155		

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTCG12) OPEN AEDC TC174 MDAC BOOSTER (UPPER WING)  
 (CTCG12) FLAGGED AEDC TC174 MDAC BOOSTER (LOWER WING)

PARAMETRIC VALUES  
 BETA 0.000

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

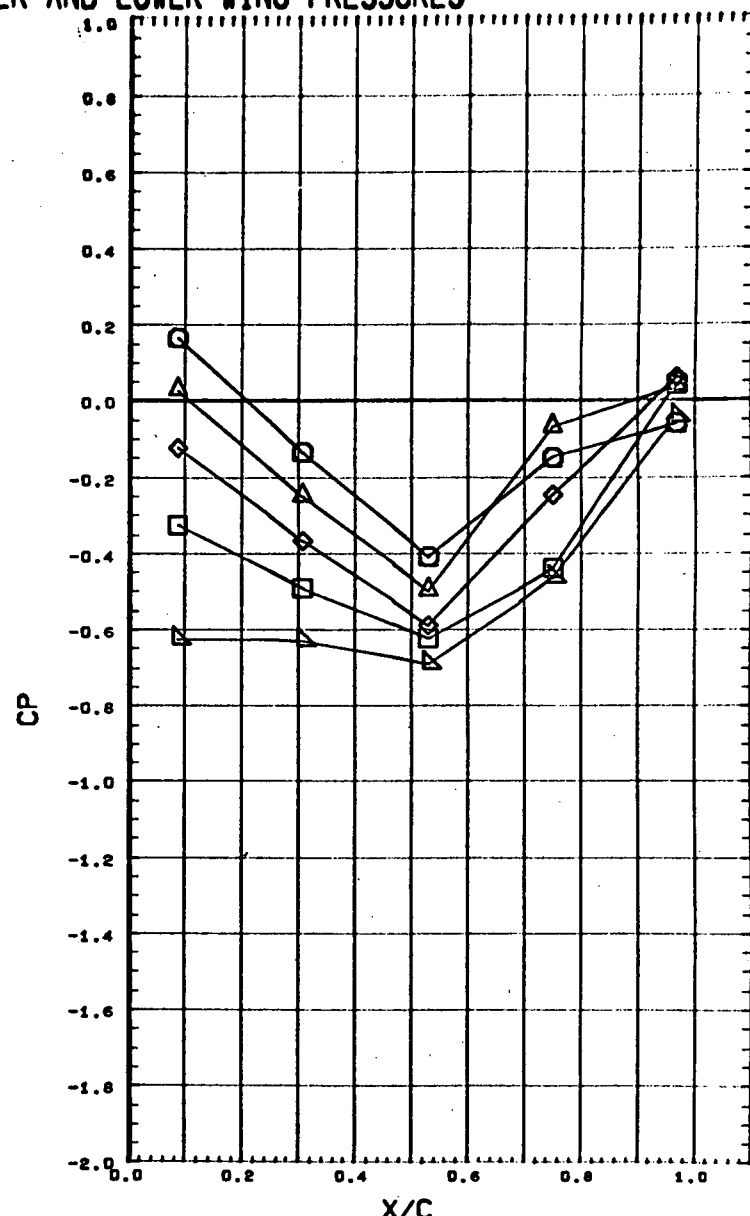
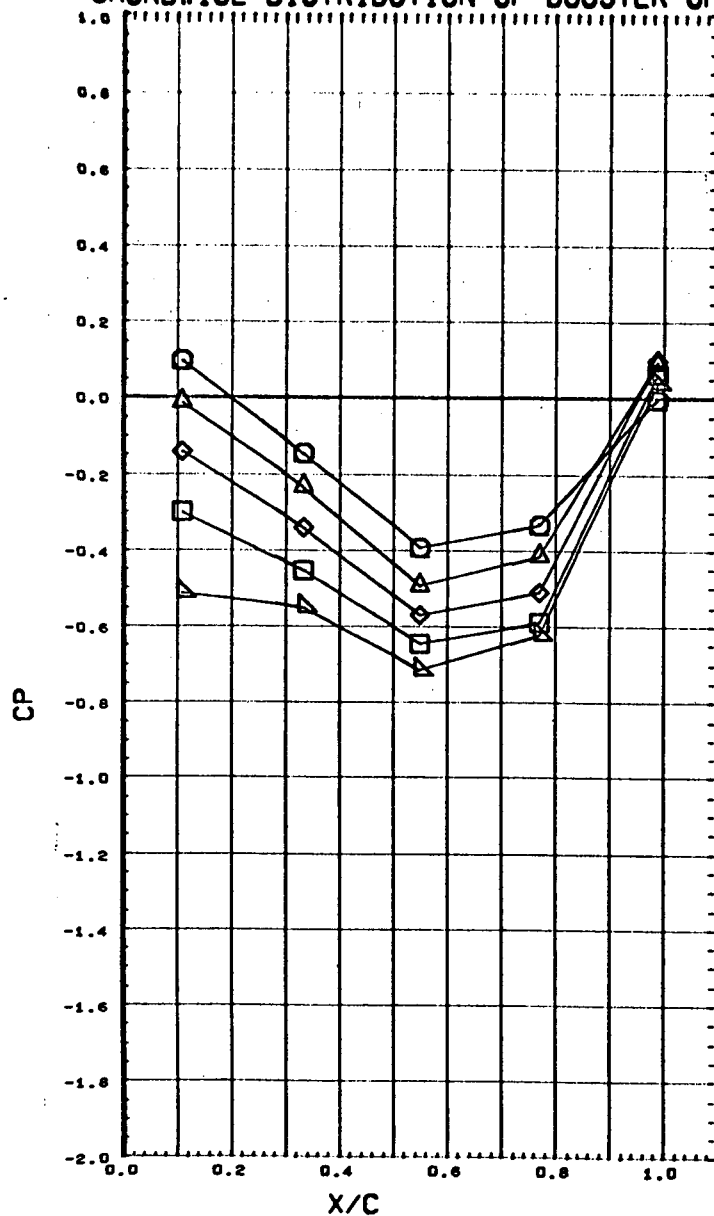


SYMBOL	ALFB	Y/B	M1
○	2.122	0.221	0.897
△	4.086	0.359	
◇	6.078		
□	8.097		
▽	10.093		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC012)	OPEN	AEDC TC174 MDAC BOOSTER (UPPER WING)
(CTC012)	FLAGGED	AEDC TC174 MDAC BOOSTER (LOWER WING)

PARAMETRIC VALUES  
BETA 0.000

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

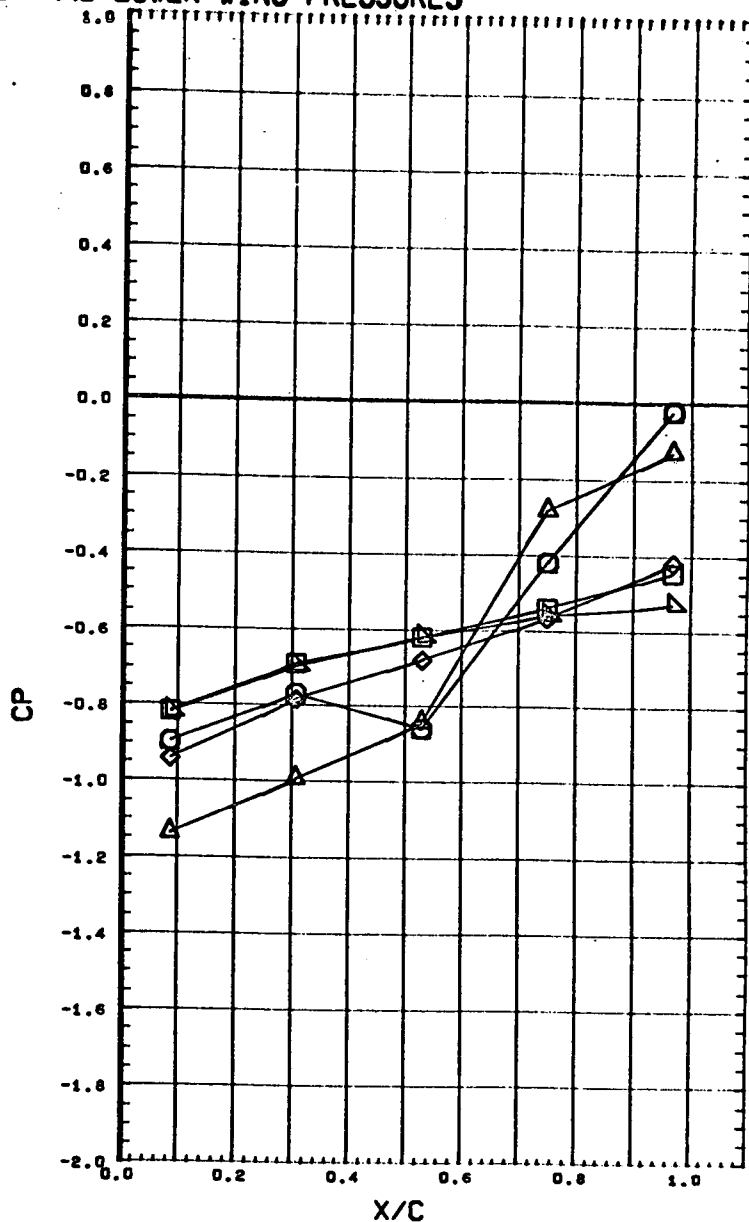
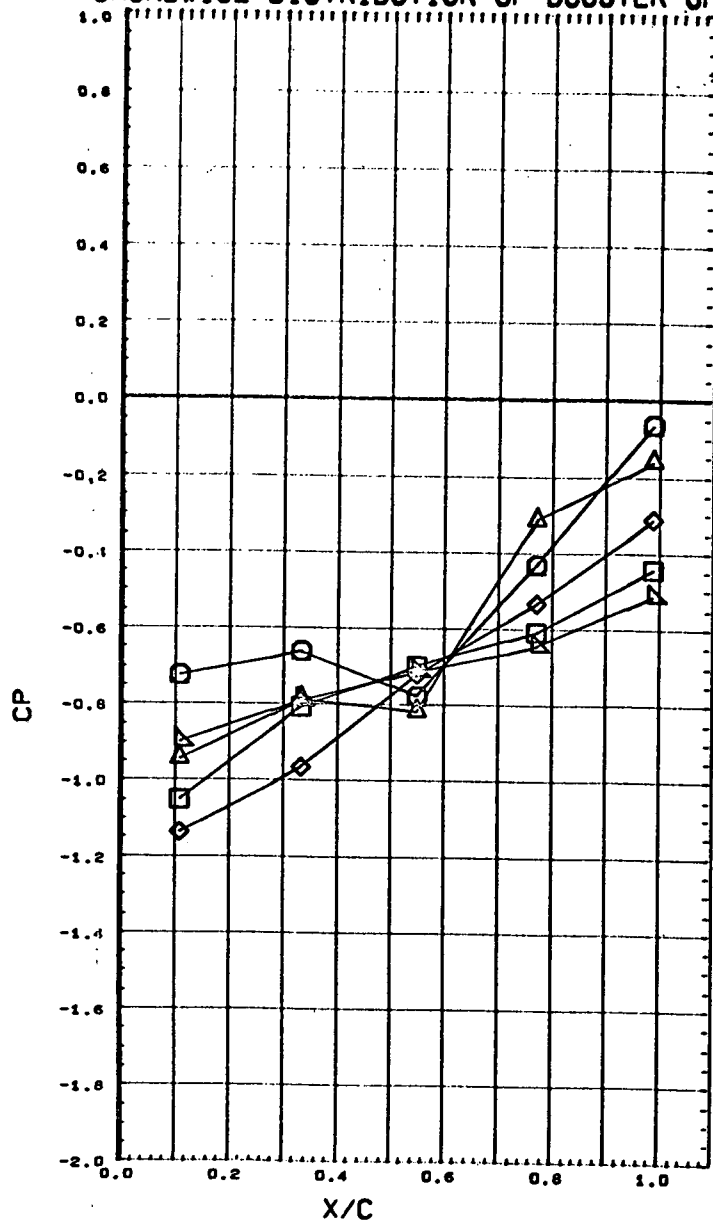


SYMBOL	ALFB	Y/B	M1
○	- 8.278	0.497	0.897
△	- 5.834	0.635	
◇	- 3.850		
□	- 1.847		
▽	0.155		

PARAMETRIC VALUES  
BETA 0.000

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
(BTC012) OPEN AEDC TC174 MDAC BOOSTER (UPPER WING)  
(CTC012) FLAGGED AEDC TC174 MDAC BOOSTER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

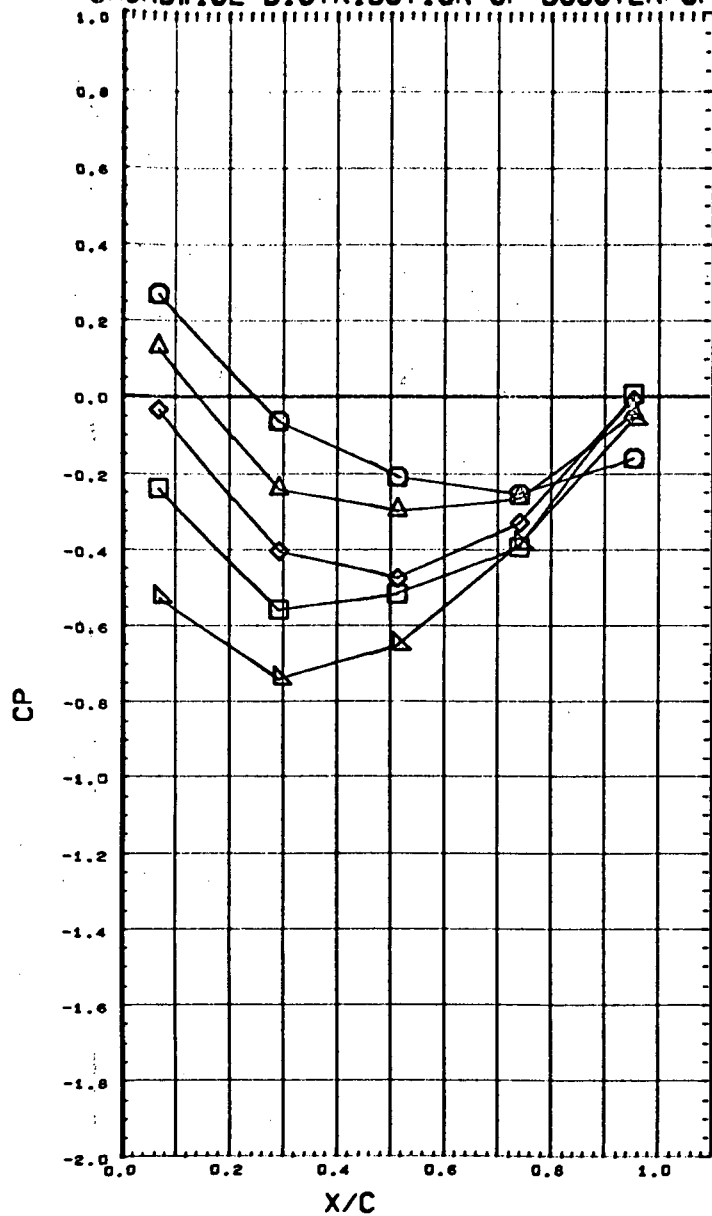


SYMBOL	ALFB	Y/B	M1
○	2.122	0.497	0.897
□	4.086	0.635	
◇	6.078		
△	8.097		
▽	10.093		

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTCG12) OPEN AEDC TC174 MDAC BOOSTER (UPPER WING)  
 (CTCG12) FLAGGED AEDC TC174 MDAC BOOSTER (LOWER WING)

BETA PARAMETRIC VALUES  
 0.000

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

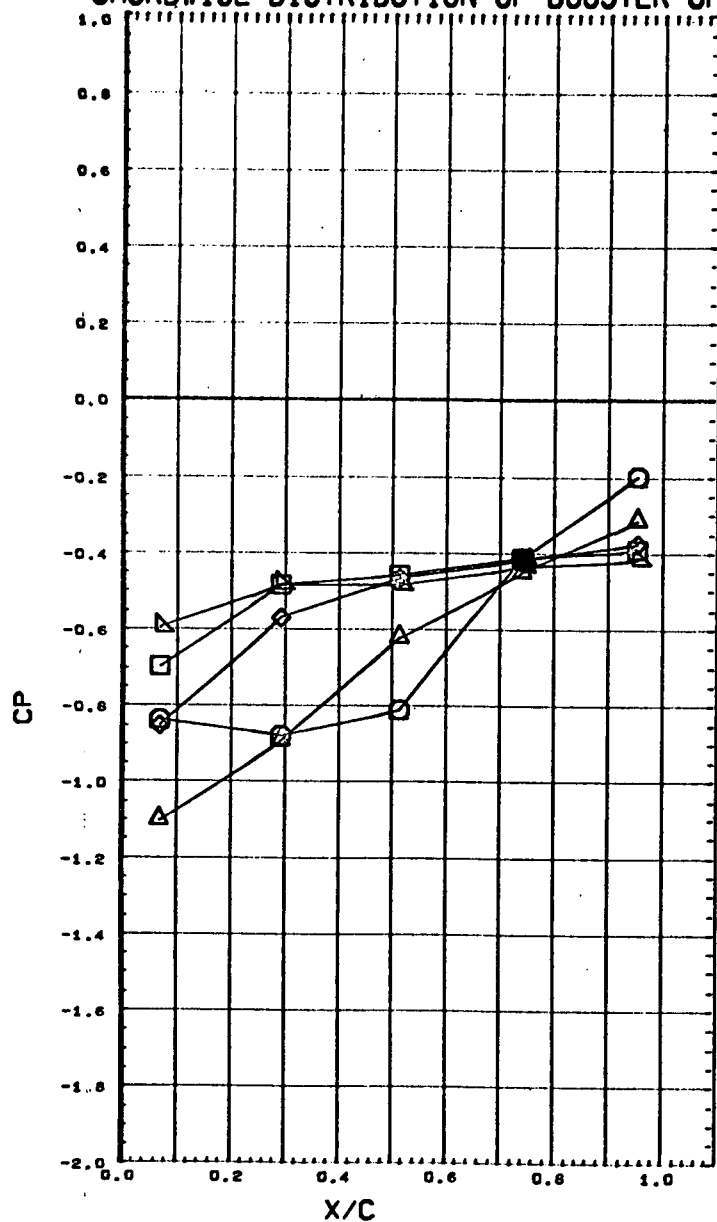


SYMBOL	ALFB	Y/B	M1
○	8.278	0.773	0.897
△	5.834		
◇	3.856		
□	1.847		
▽	0.155		

BETA 0.000

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC012) OPEN AEDC TC174 MDAC BOOSTER (UPPER WING)  
 (CTC012) FLAGGED AEDC TC174 MDAC BOOSTER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

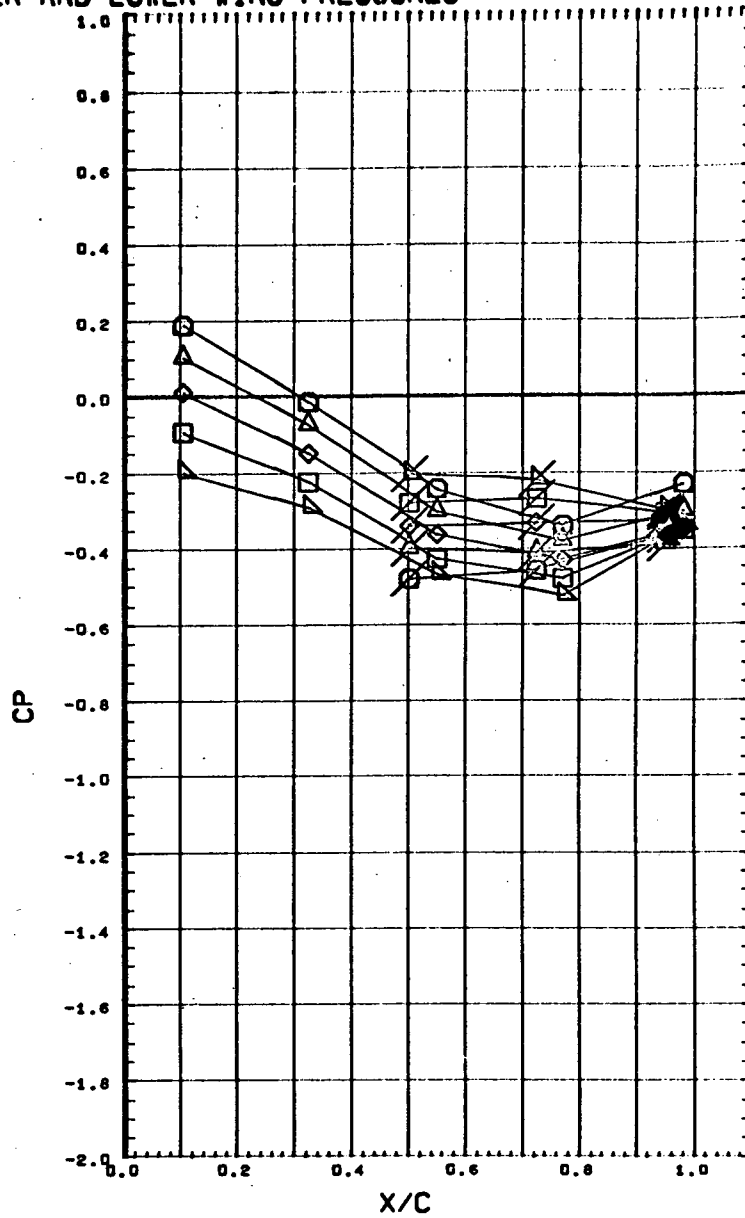
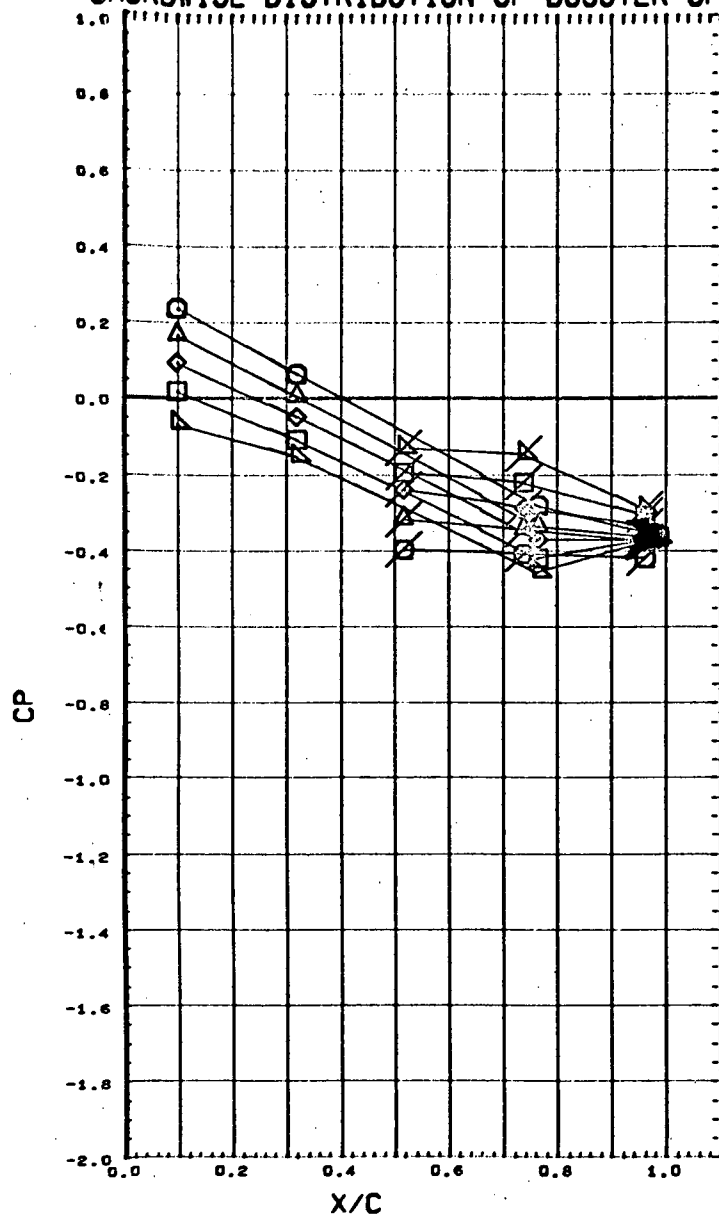


SYMBOL	ALFB	Y/B	M1
□	2.122	0.773	0.897
◇	4.086		
△	6.078		
○	8.097		
●	10.093		

BETA 0.000

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC012) OPEN AEDC TC174 MDAC BOOSTER (UPPER WING)  
 (CTC012) FLAGGED AEDC TC174 MDAC BOOSTER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



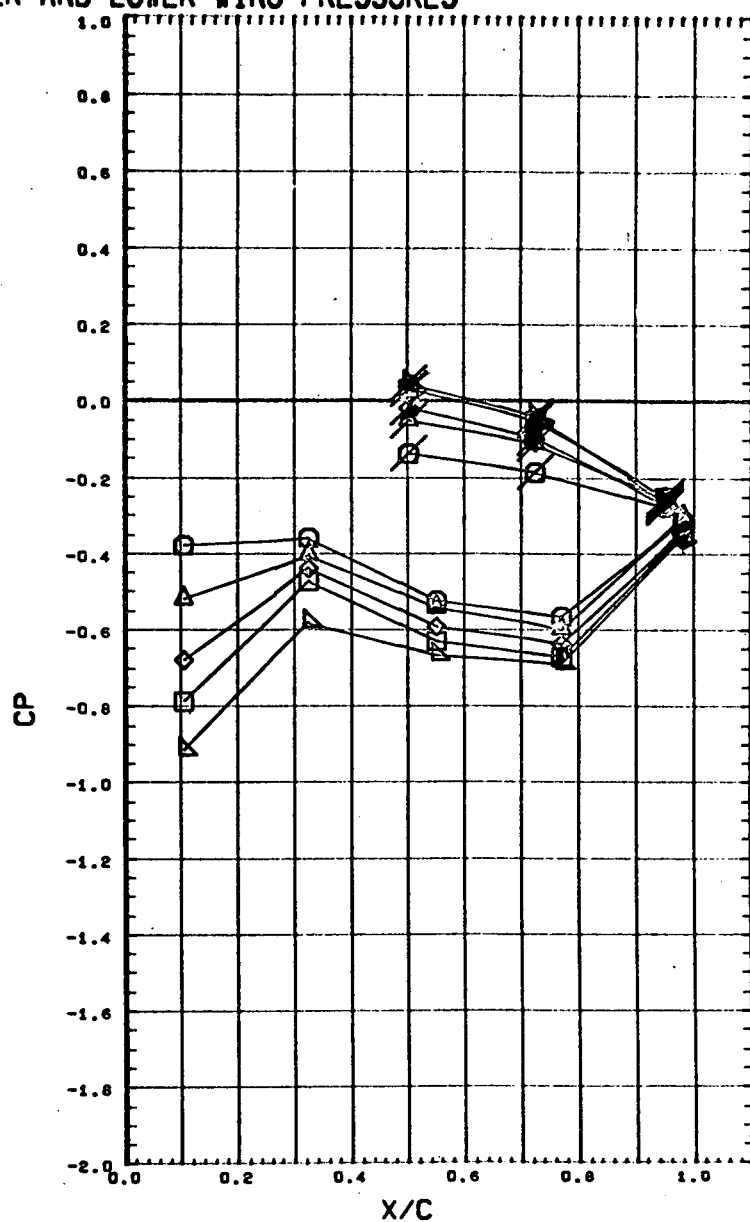
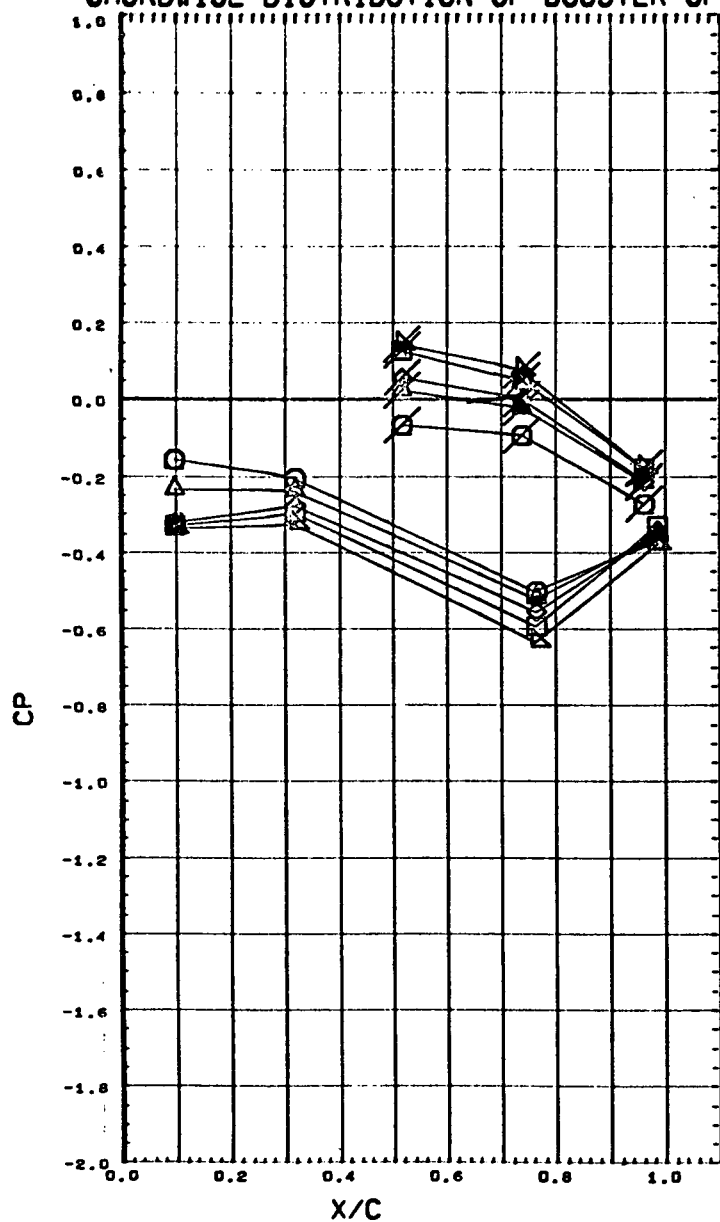
SYMBOL	ALFB	Y/B	M1
○	7.938	0.221	0.999
◇	5.832	0.359	
□	3.635		
△	1.825		
×	0.148		

PARAMETRIC VALUES  
BETA 0.000

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
(BTC012) OPEN AEDC TC174 MDAC BOOSTER (UPPER WING)  
(CTC012) FLAGGED AEDC TC174 MDAC BOOSTER (LOWER WING)



# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

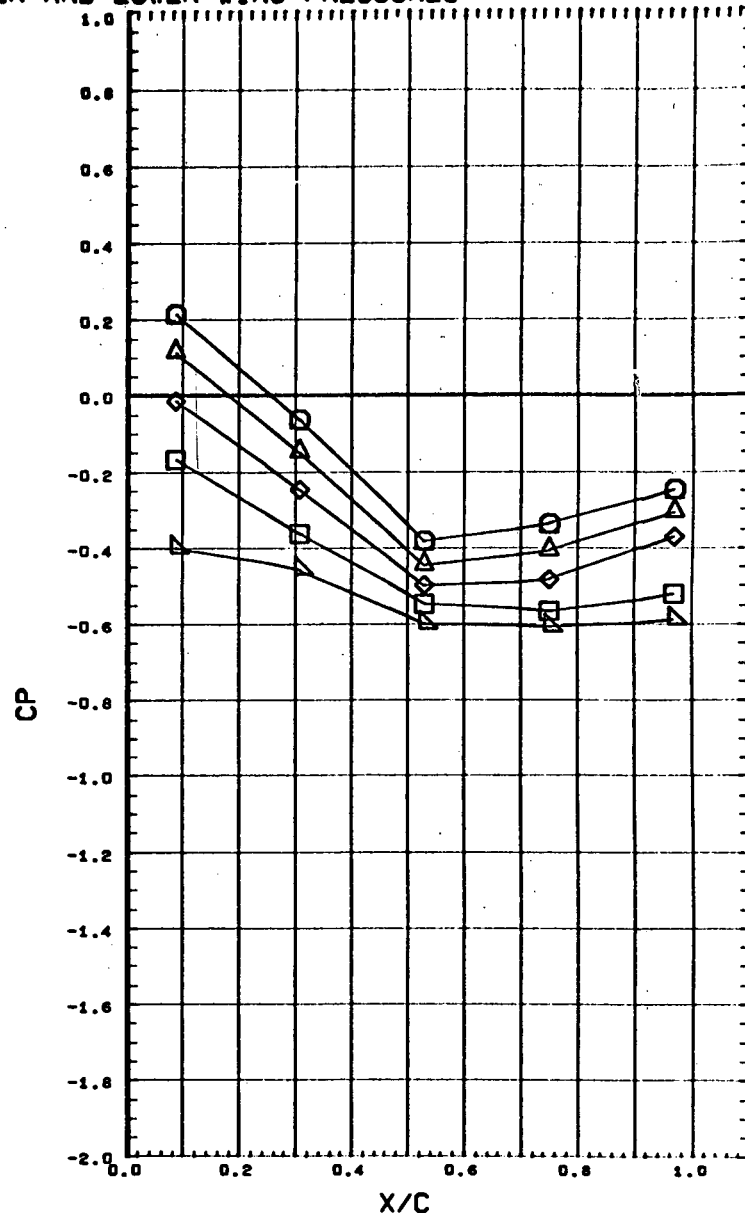
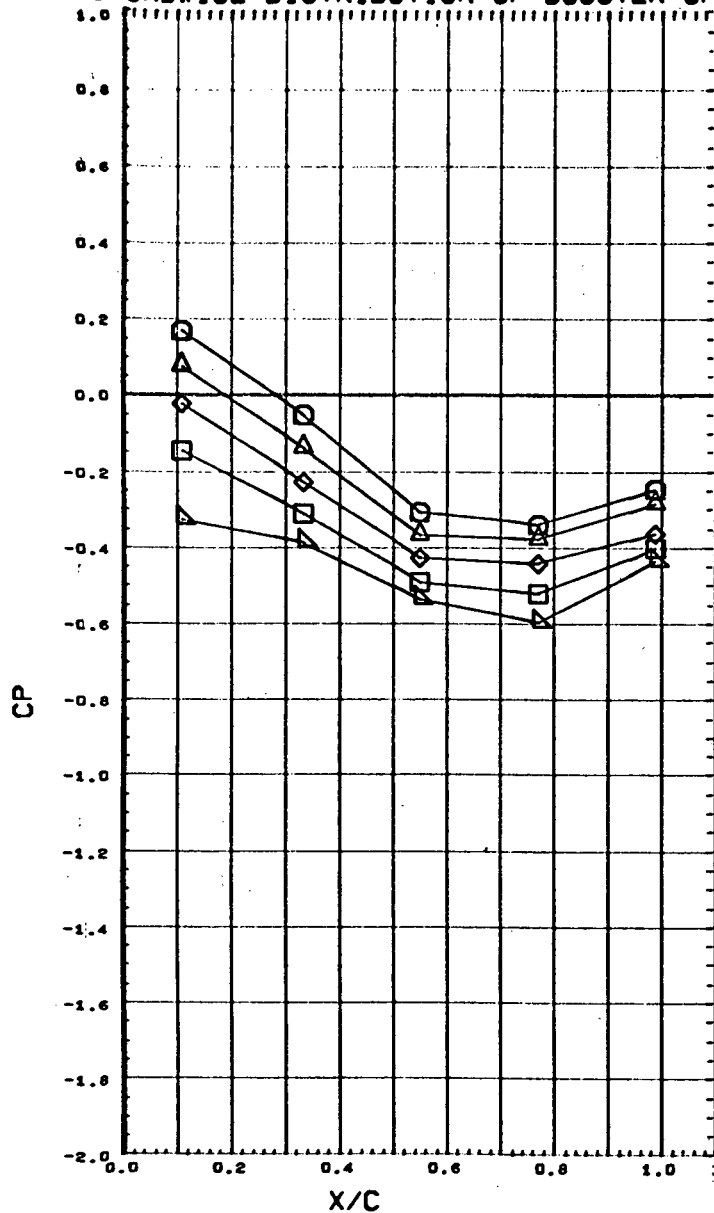


SYMBOL	ALFB	Y/B	M1
○	2.161	0.221	0.999
△	4.143	0.359	
◇	6.134		
□	8.108		
◇	10.097		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCG12)	OPEN	AEDC TC174 MDAC BOOSTER (UPPER WING)
(CTCG12)	FLAGGED	AEDC TC174 MDAC BOOSTER (LOWER WING)

PARAMETRIC VALUES  
BETA 0.000

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

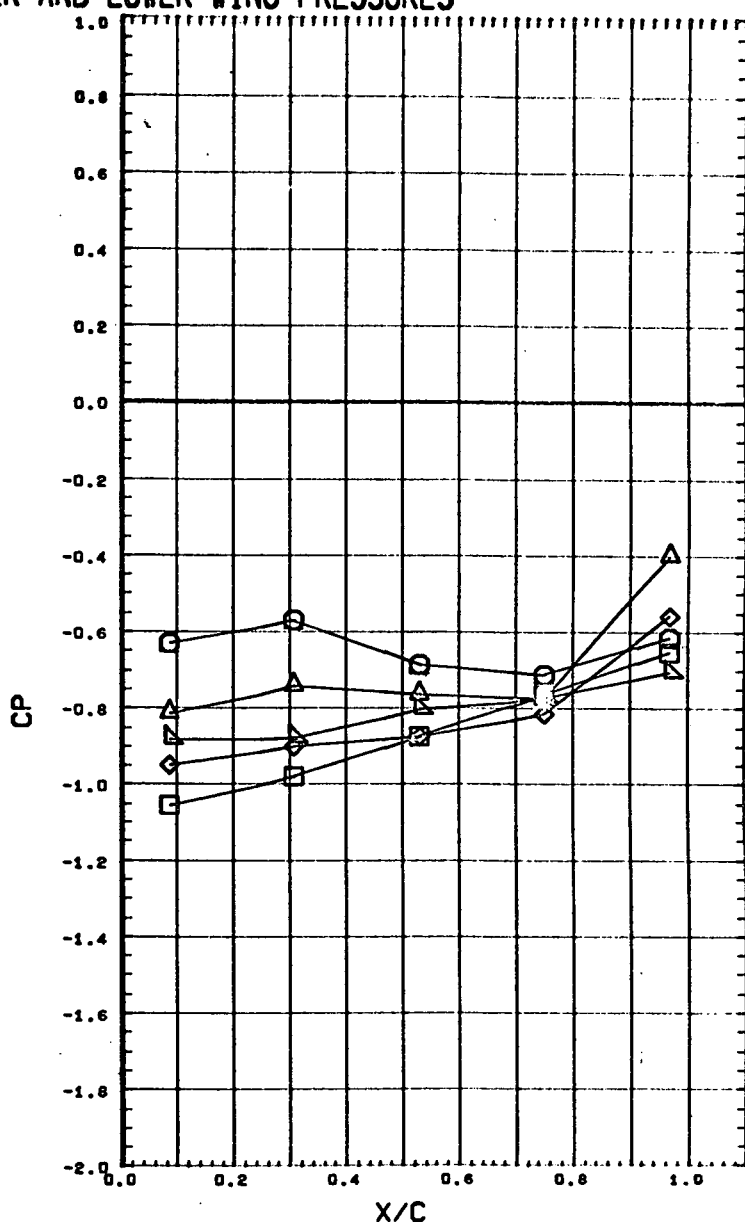
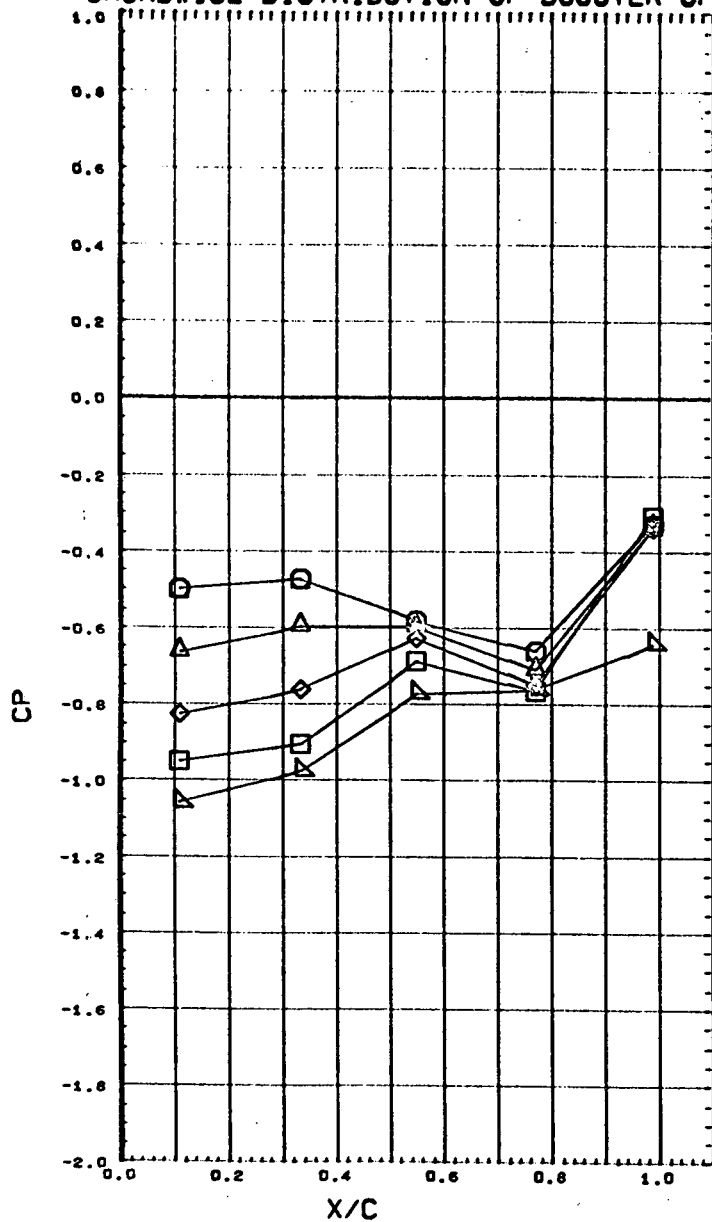


SYMBOL	ALFB	Y/B	M1
○	7.938	0.497	0.999
◇	5.832	0.635	
△	3.830		
□	1.825		
▽	0.148		

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC612) OPEN AEDC TC174 MDAC BOOSTER (UPPER WING)  
 (CTC612) FLAGGED AEDC TC174 MDAC BOOSTER (LOWER WING)

PARAMETRIC VALUES  
 BETA 0.000

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

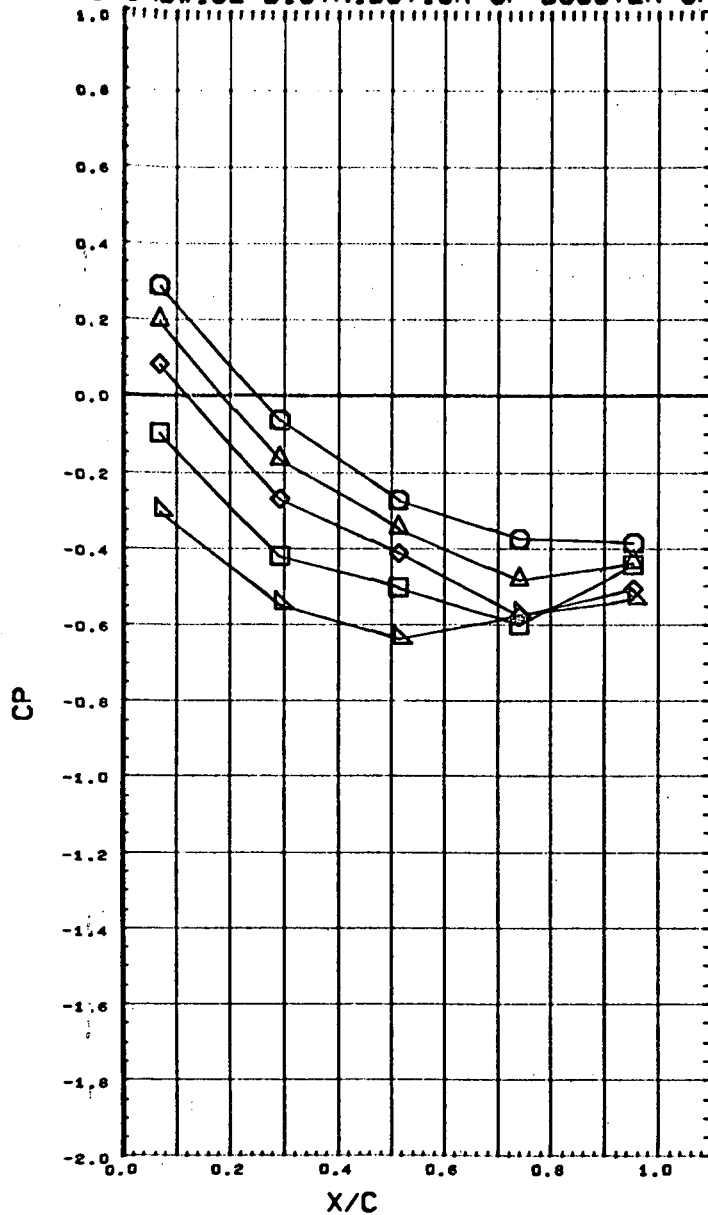


SYMBOL	ALFD	Y/D	M1
□	2.161	0.497	0.999
◇	4.143	0.635	
△	6.134		
▽	8.108		
○	10.097		

PARAMETRIC VALUES  
BETA 0.000

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
(BTCD12) OPEN AEDC TC174 MDAC BOOSTER (UPPER WING)  
(CTCD12) FLAGGED AEDC TC174 MDAC BOOSTER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

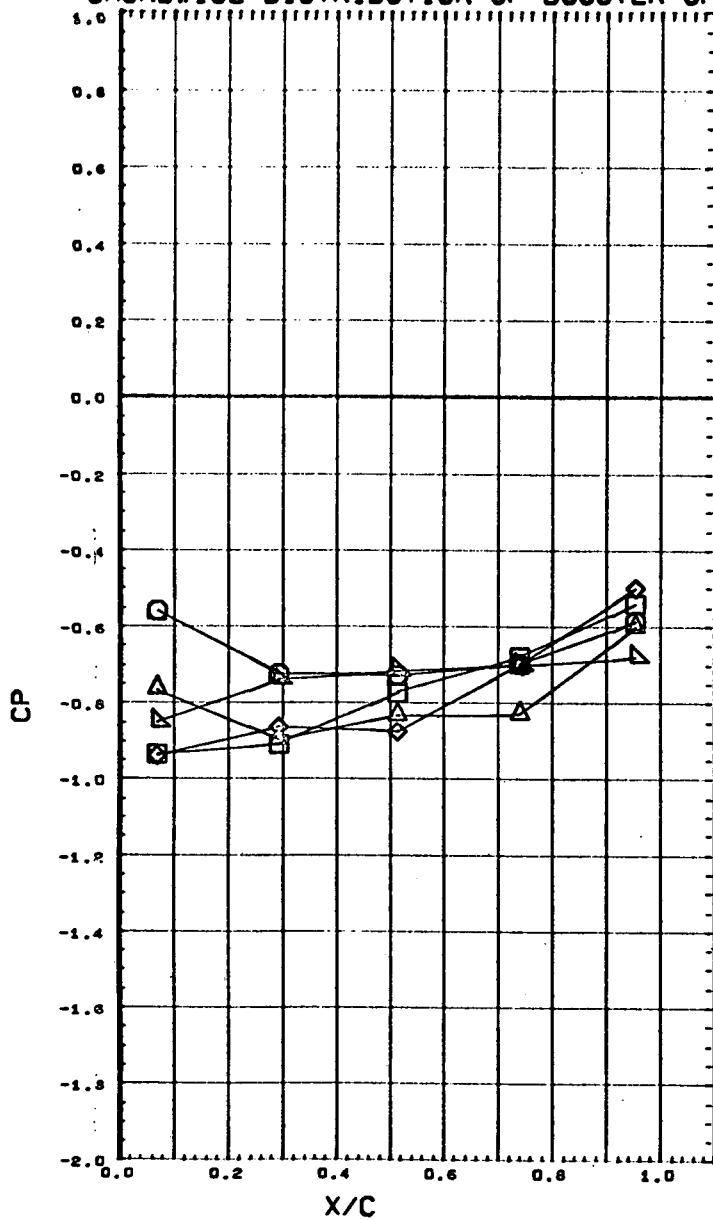


SYMBOL	ALFB	Y/B	M1
○	7.938	0.773	0.999
△	5.832		
◇	3.830		
□	1.825		
▽	0.148		

PARAMETRIC VALUES  
BETA 0.000

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
(BTC012) OPEN AEDC TC174 MDAC BOOSTER (UPPER WING)  
(CTC012) FLAGGED AEDC TC174 MDAC BOOSTER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

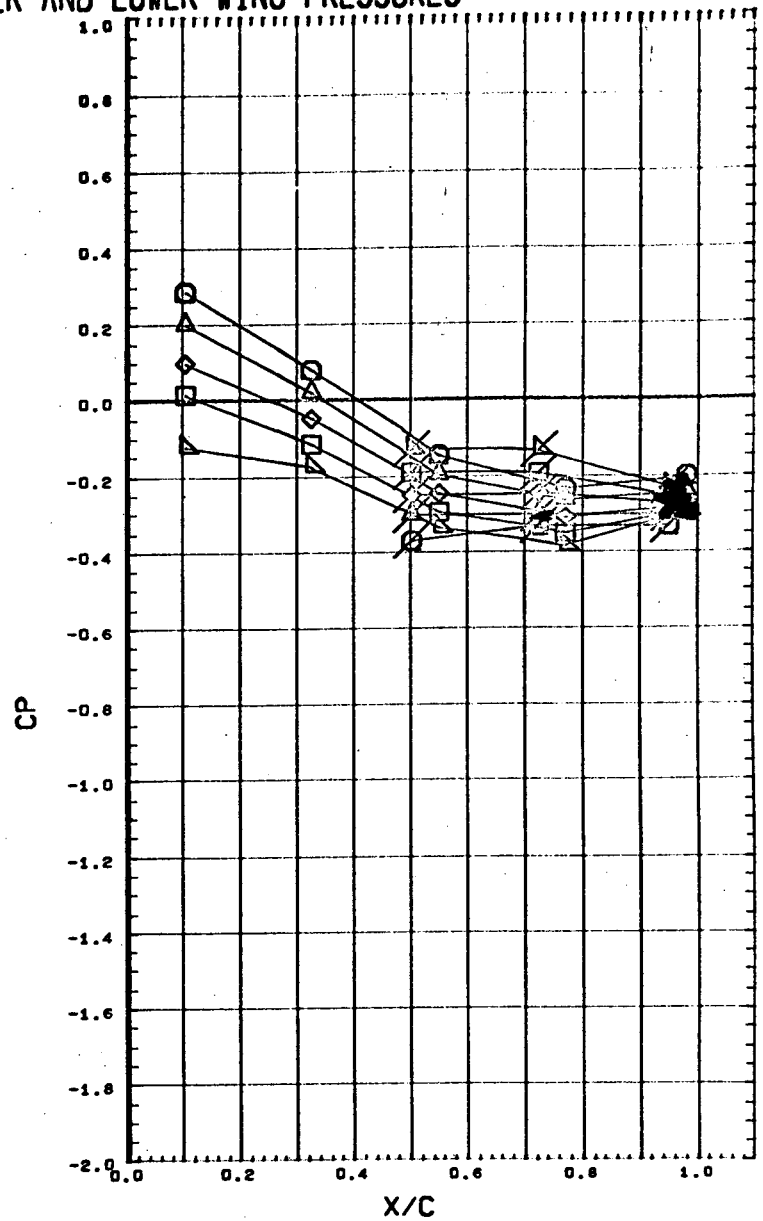
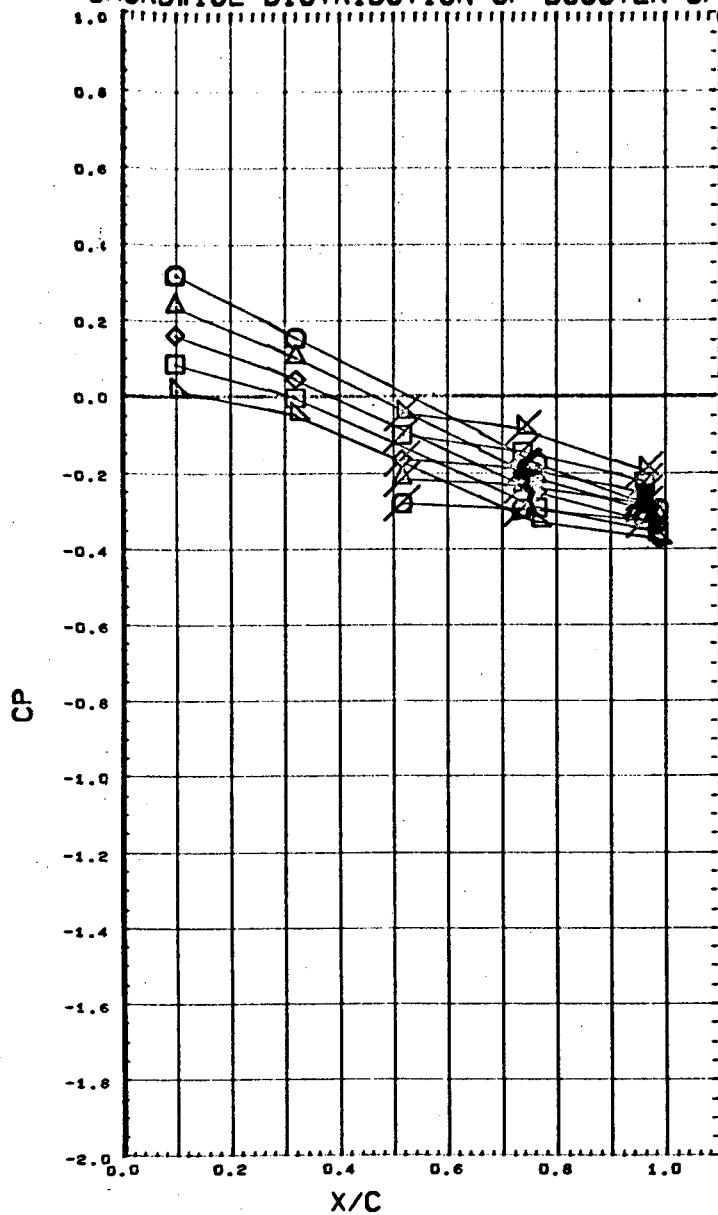


SYMBOL	ALFB	Y/B	M1
○	2.161	0.773	0.999
□	4.143		
△	6.134		
◇	8.108		
×	10.097		

PARAMETRIC VALUES  
BETA 0.000

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
(BTCG12) OPEN AEDC TC174 MDAC BOOSTER (UPPER WING)  
(CTC012) FLAGGED AEDC TC174 MDAC BOOSTER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

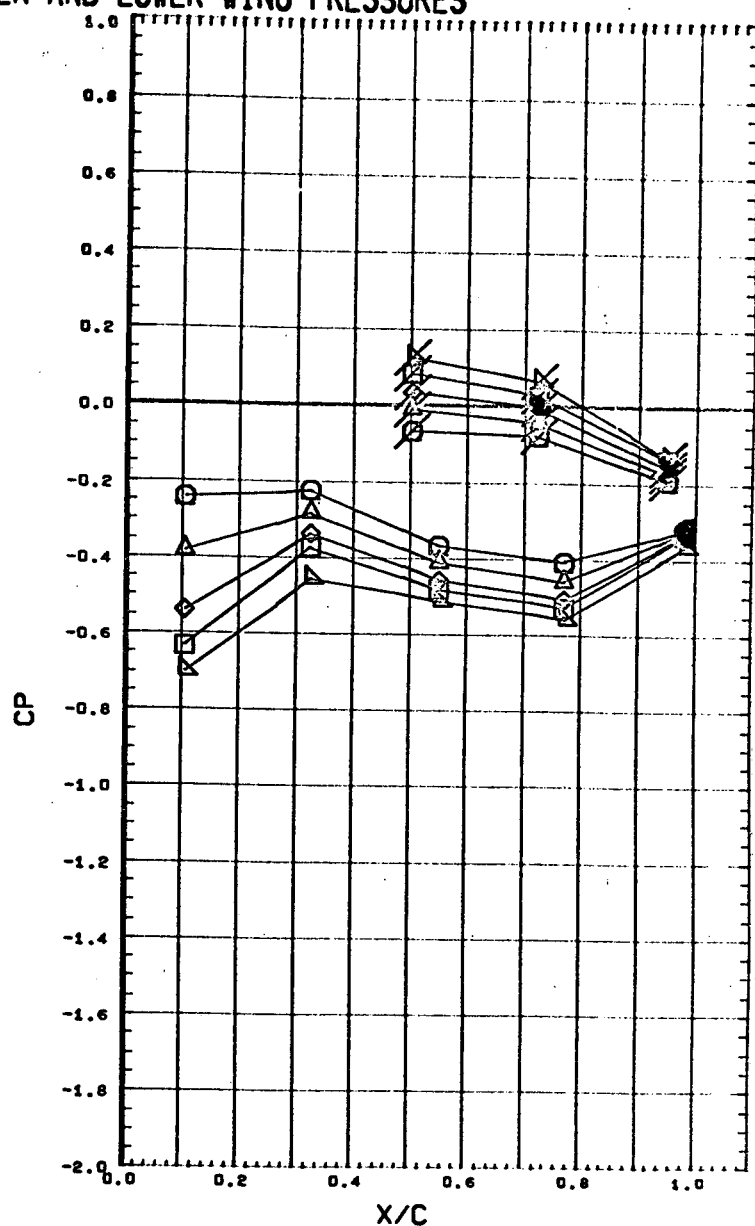
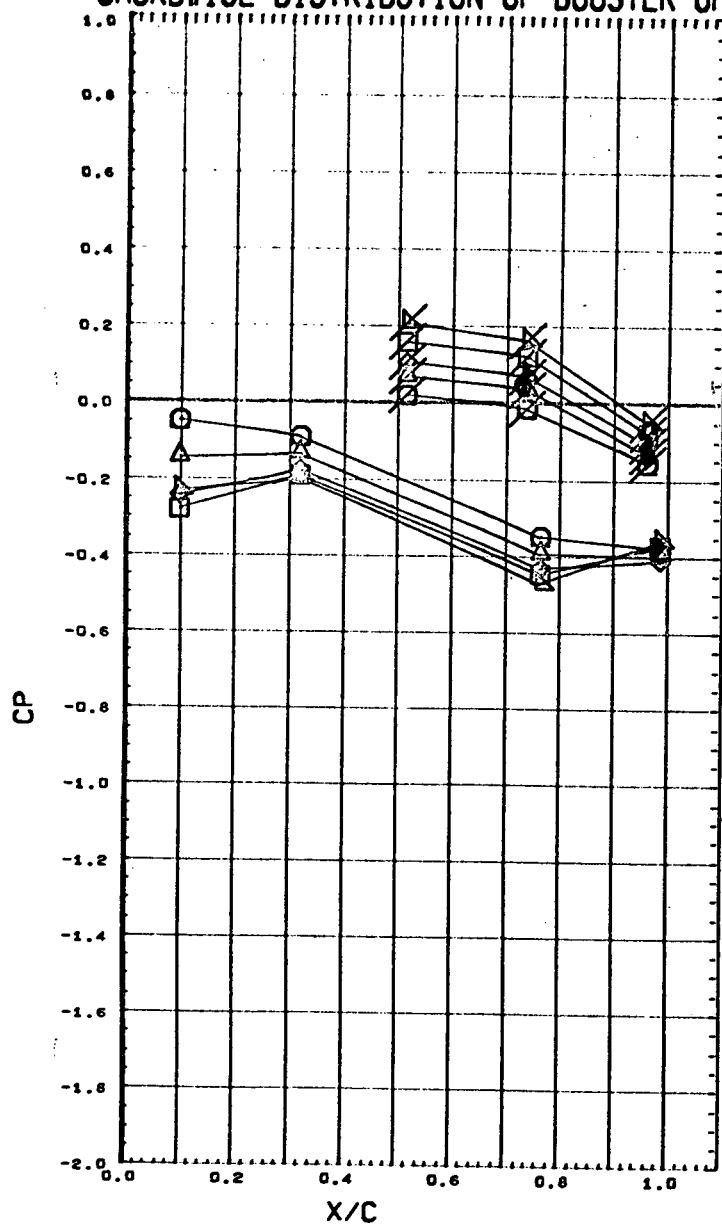


SYMBOL	ALFB	Y/B	M1
○	7.924	0.221	1.100
△	5.025	0.359	
◇	3.839		
□	1.836		
▽	0.132		

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC012) OPEN AEDC TC174 MCAC BOOSTER (UPPER WING)  
 (CTC012) FLAGGED AEDC TC174 MCAC BOOSTER (LOWER WING)

PARAMETRIC VALUES  
 BETA 0.000

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

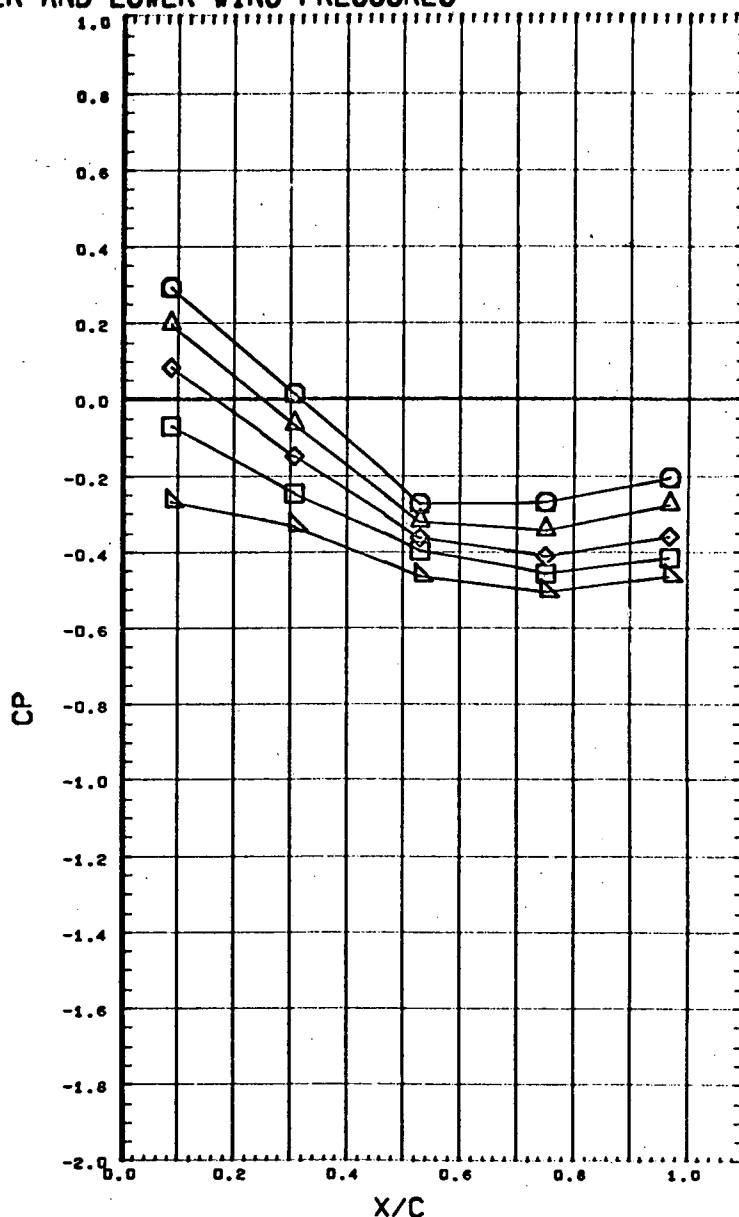
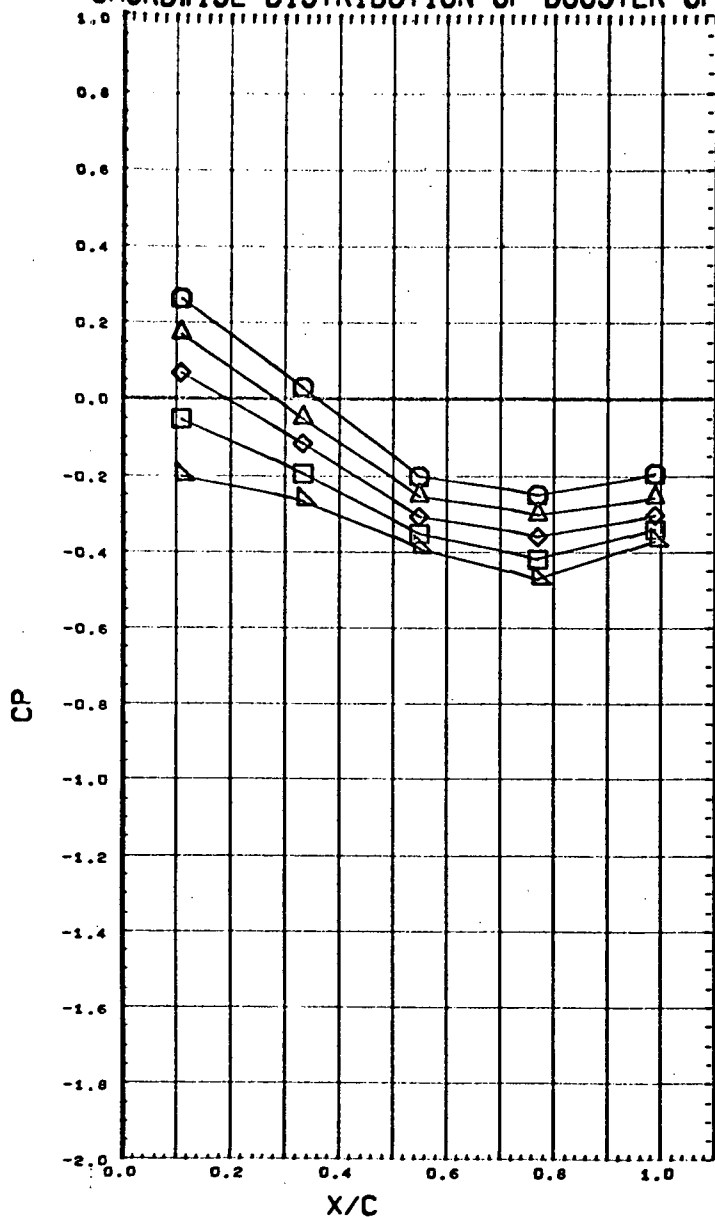


SYMBOL	ALFB	Y/B	M1
○	1.941	0.221	1.100
△	4.070	0.359	
◇	6.179		
□	8.163		
◻	10.138		

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC012) OPEN AEDC TC174 MDAC BOOSTER (UPPER WING)  
 (CTC012) FLAGGED AEDC TC174 MDAC BOOSTER (LOWER WING)

PARAMETRIC VALUES  
 BETA 0.000

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



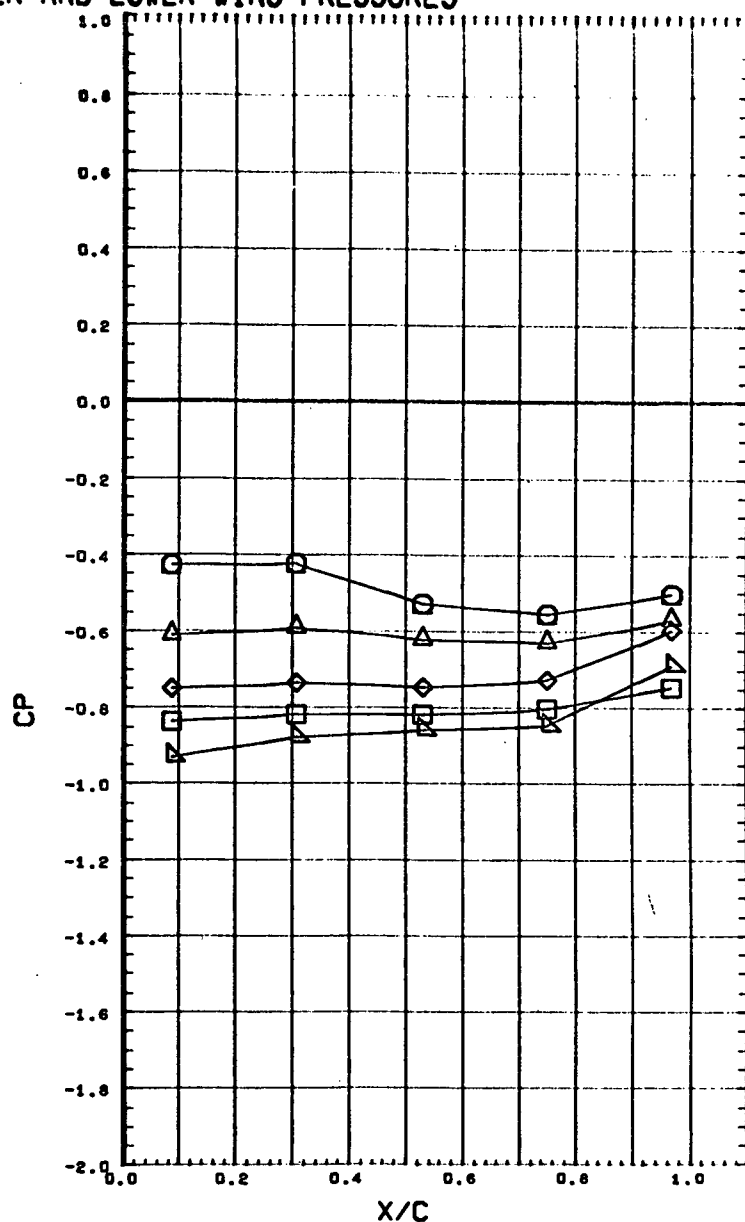
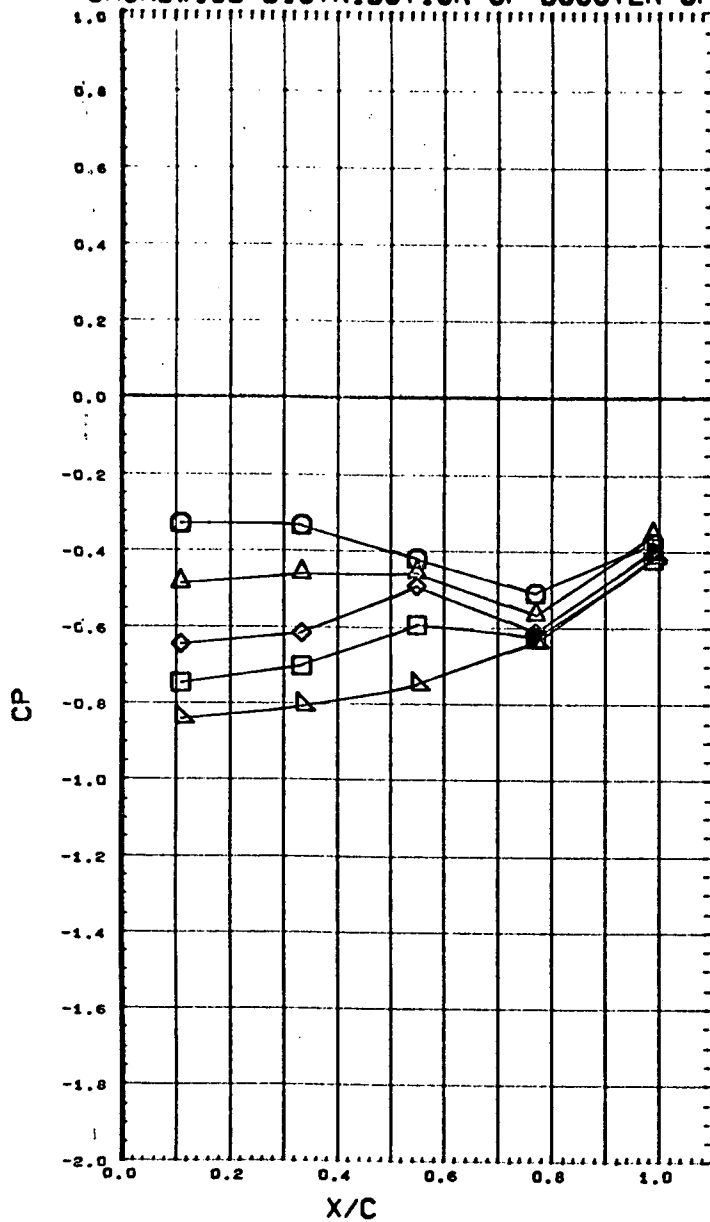
SYMBOL	ALFD	Y/D	M1
○	- 7.924	0.497	1.100
△	- 5.825	0.635	
◇	- 3.839		
□	- 1.836		
▽	0.132		

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC012) OPEN AEDC TC174 MDAC BOOSTER (UPPER WING)  
 (CTCG12) FLAGGED AEDC TC174 MDAC BOOSTER (LOWER WING)

PARAMETRIC VALUES  
 BETA 0.000



# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

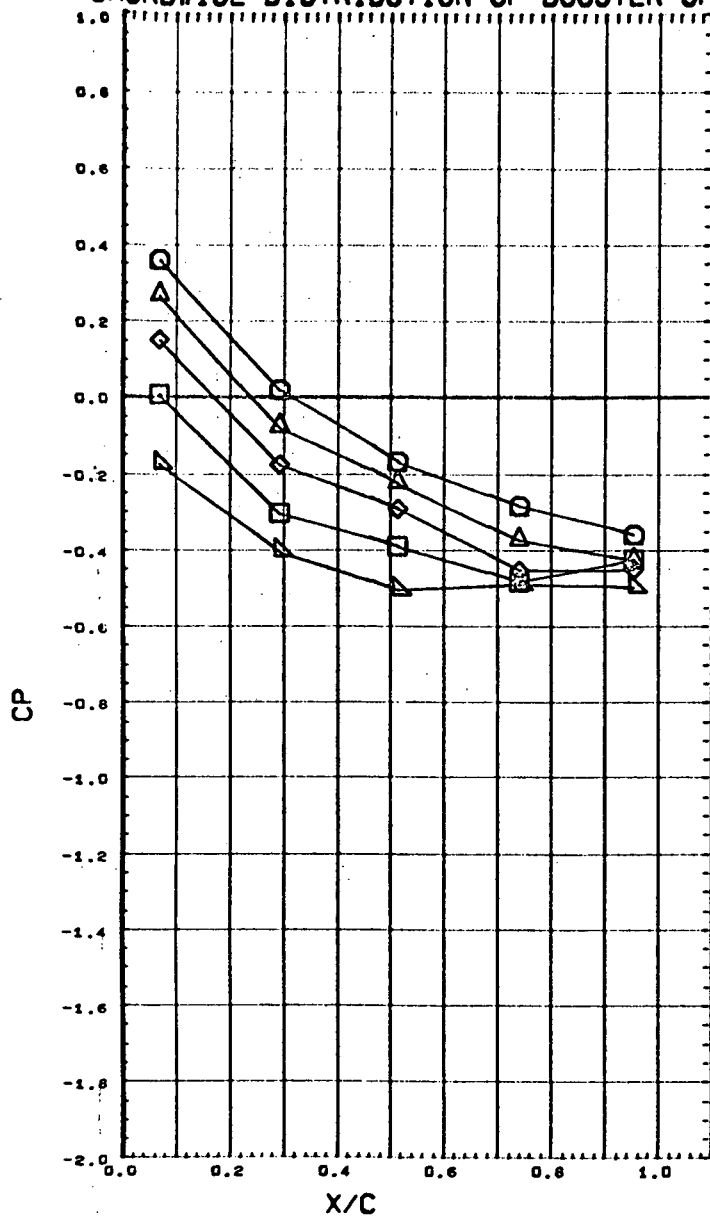


SYMBOL	ALFB	Y/B	M1
○	1.941	0.497	1.100
△	4.070	0.635	
◇	6.179		
□	8.163		
▽	10.138		

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC012) OPEN AEDC TC174 MDAC BOOSTER (UPPER WING)  
 (CTC012) FLAGGED AEDC TC174 MDAC BOOSTER (LOWER WING)

PARAMETRIC VALUES  
 BETA 0.000

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

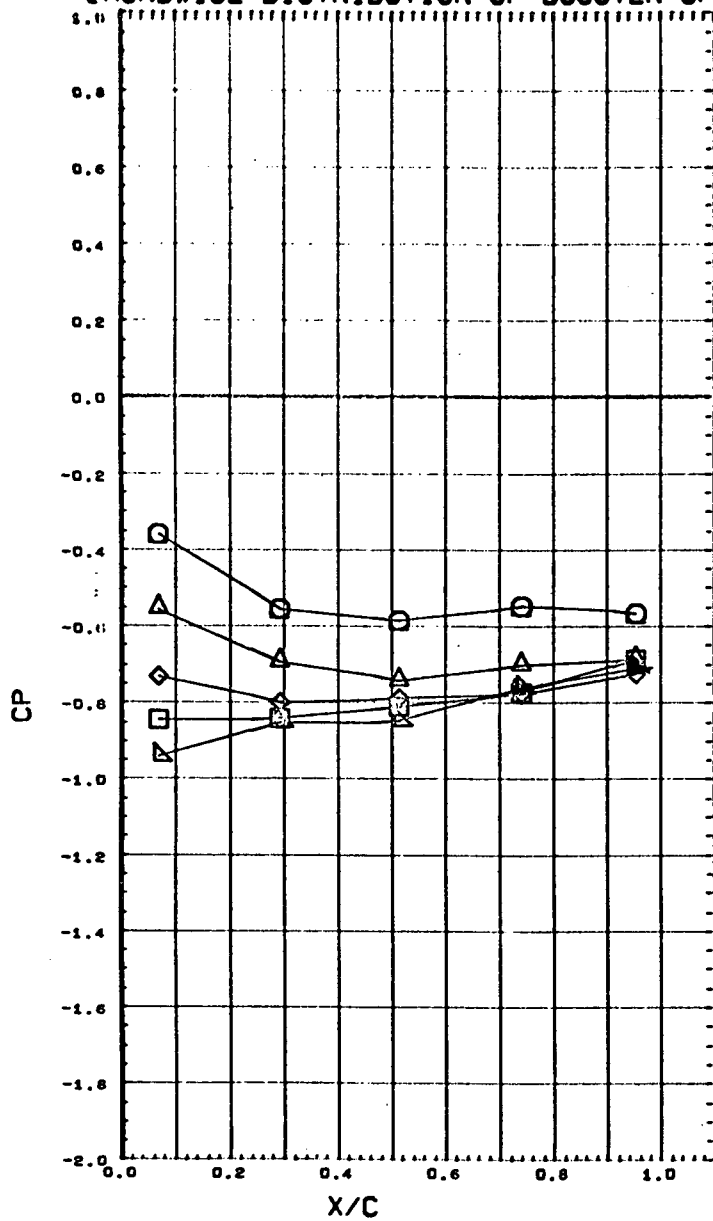


SYMBOL	ALFB	Y/B	M1
○	7.924	0.773	1.100
◇	5.825		
△	3.839		
□	1.836		
▽	0.132		

BETA  
PARAMETRIC VALUES  
0.000

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
(BTCG12) OPEN AEDC TC174 MDAC BOOSTER (UPPER WING)  
(CTCG12) FLAGGED AEDC TC174 MDAC BOOSTER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

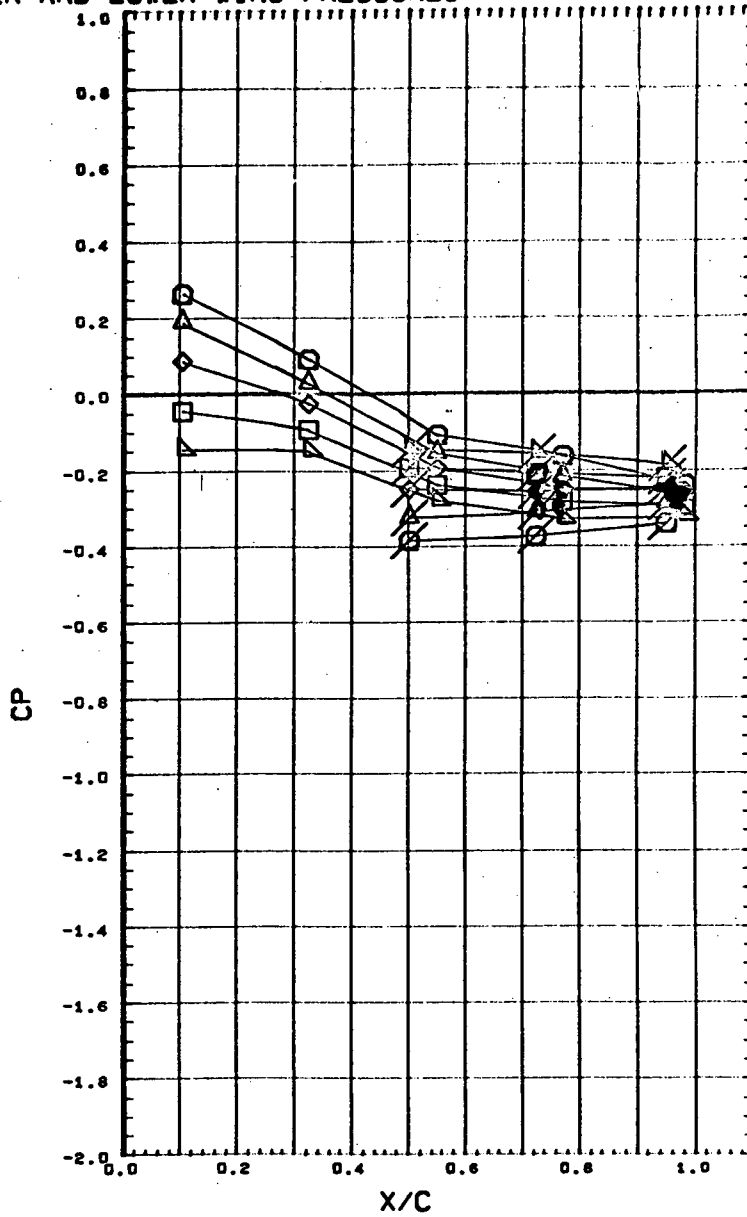
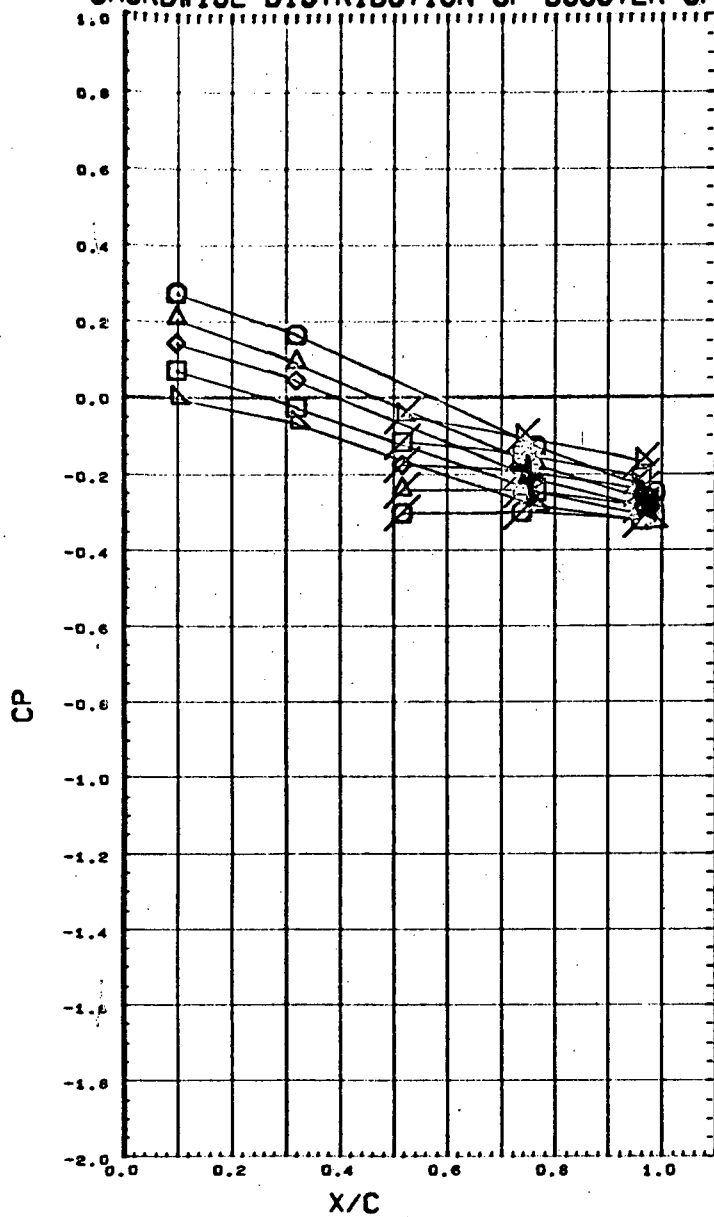


SYMBOL	ALFD	Y/D	M1
○	1.941	0.773	1.100
△	4.070		
◇	6.179		
□	8.163		
▽	10.138		

BETA      PARAMETRIC VALUES  
0.000

DATA SET    SYMBOL    CONFIGURATION DESCRIPTION  
(BTC012)    OPEN    AEDC TC174 MDAC BOOSTER (UPPER WING)  
(CTC012)    FLAGGED    AEDC TC174 MDAC BOOSTER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

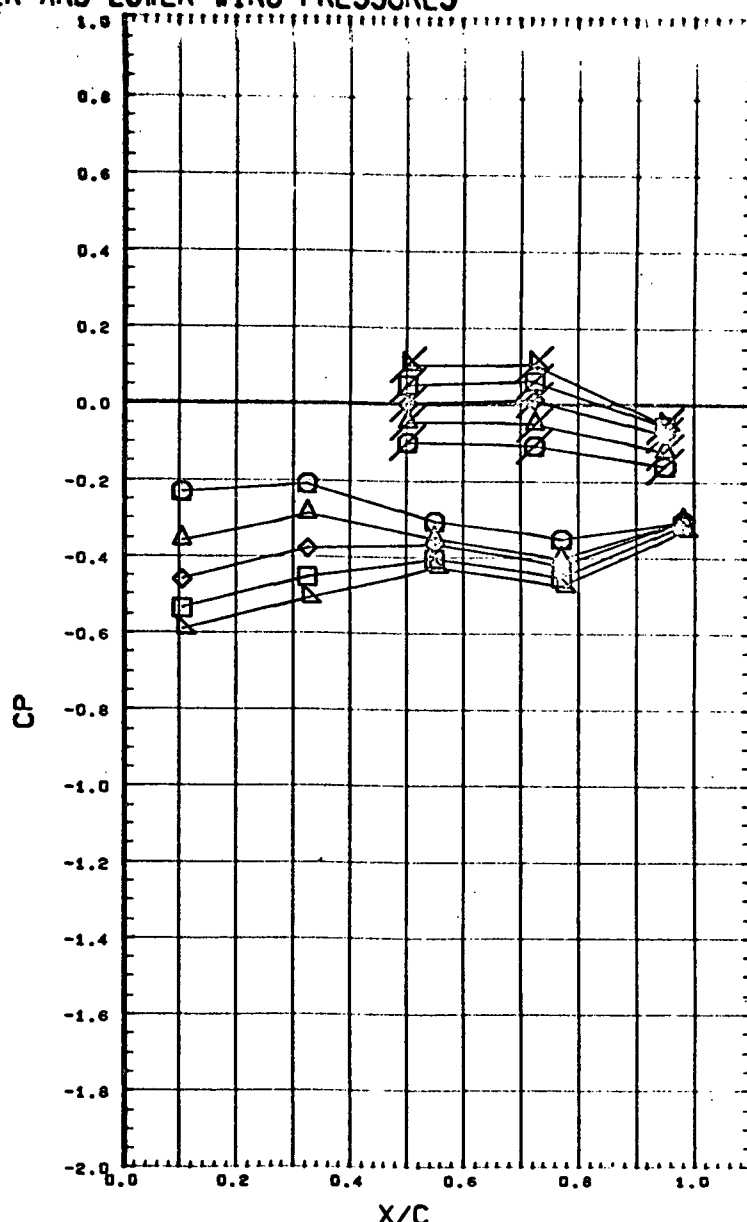
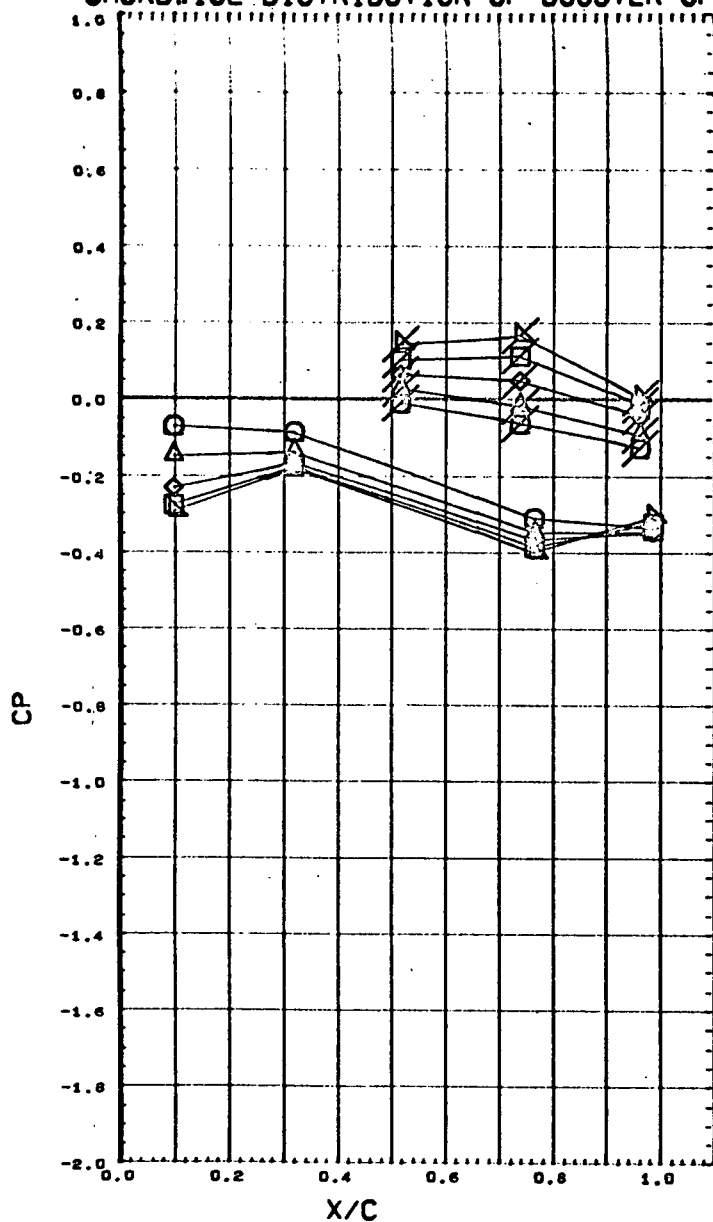


SYMBOL	ALFD	Y/B	M1
○	- 8.231	0.221	1.200
◇	- 6.153	0.359	
△	- 4.135		
□	- 2.009		
×	0.120		

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTCG12) OPEN AEDC TC174 MDAC BOOSTER (UPPER WING)  
 (CTCG12) FLAGGED AEDC TC174 MDAC BOOSTER (LOWER WING)

PARAMETRIC VALUES  
 BETA 0.000

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

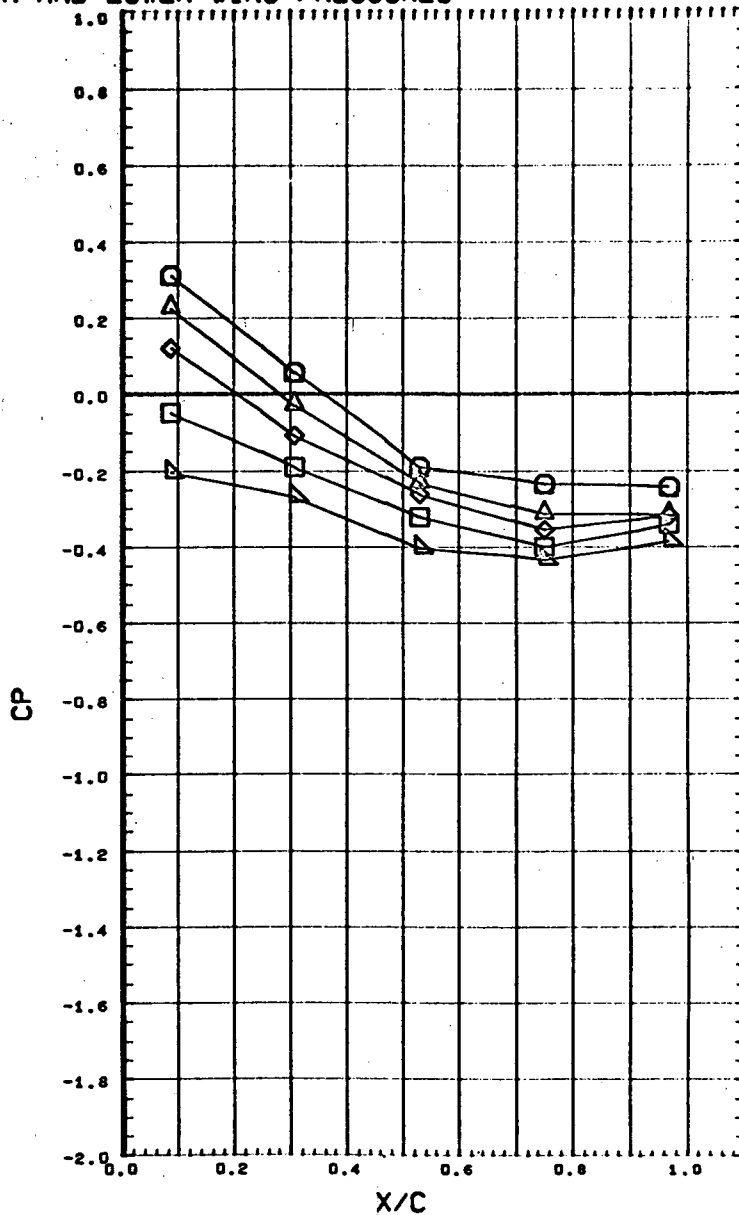
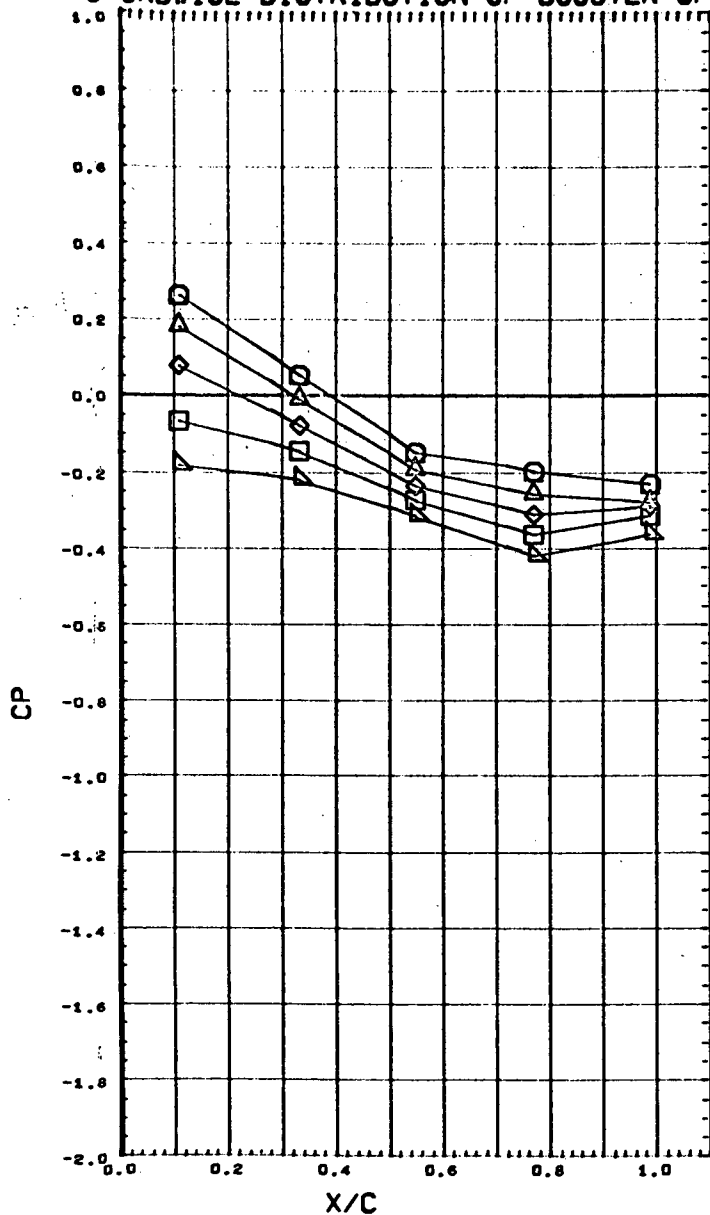


SYMBOL	ALFB	Y/D	M1
1.926	0.221	1.200	
4.054	0.359		
6.166			
8.159			
10.141			

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCG12)	OPEN	AEDC TC174 MDAC BOOSTER (UPPER WING)
(CTCG12)	FLAGGED	AEDC TC174 MDAC BOOSTER (LOWER WING)

PARAMETRIC VALUES  
BETA 0.000

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

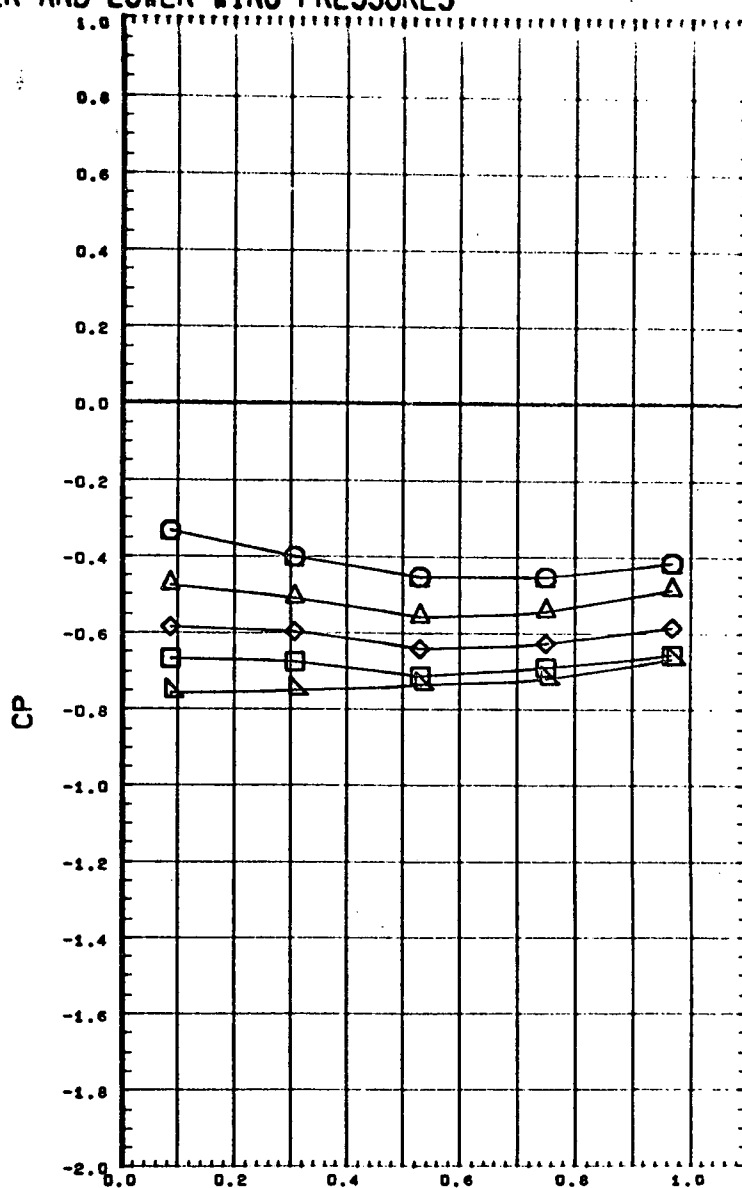
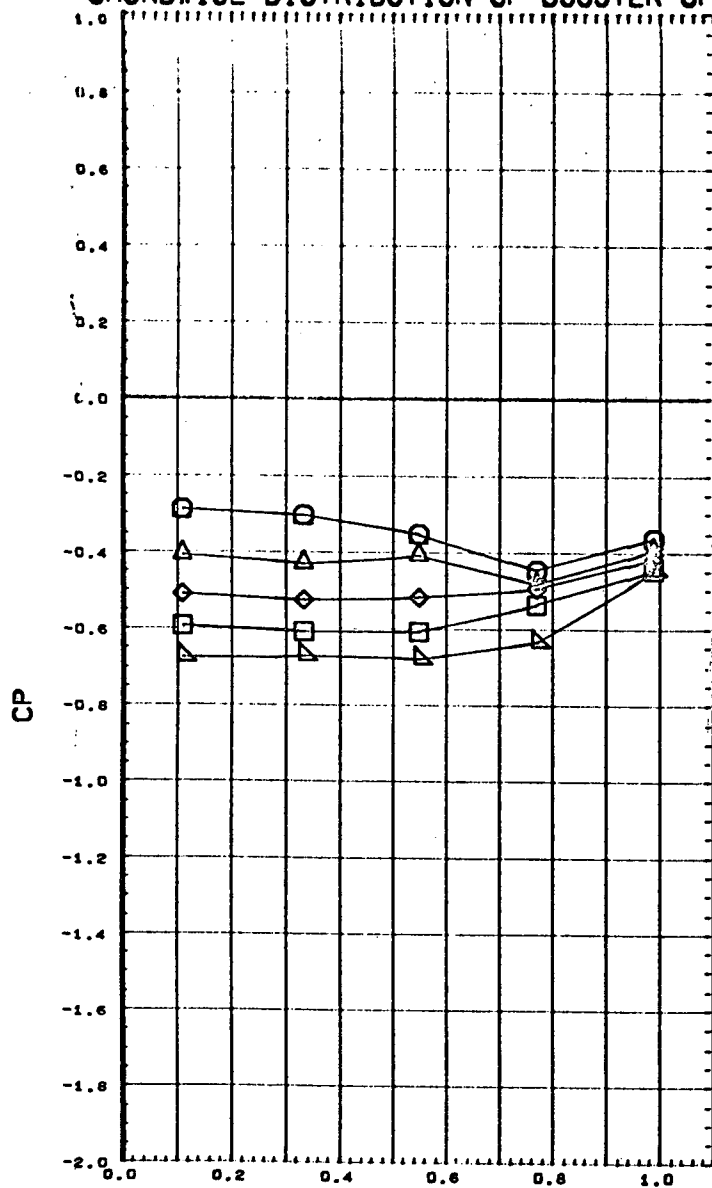


SYMBOL	ALFB	Y/B	M1
○	8.231	0.497	1.200
◇	6.153	0.635	
□	4.135		
△	2.069		
▽	0.126		

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (8TCG12) OPEN AEDC TC174 MDAC BOOSTER (UPPER WING)  
 (CTCG12) FLAGGED AEDC TC174 MDAC BOOSTER (LOWER WING)

BETA PARAMETRIC VALUES  
 0.000

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

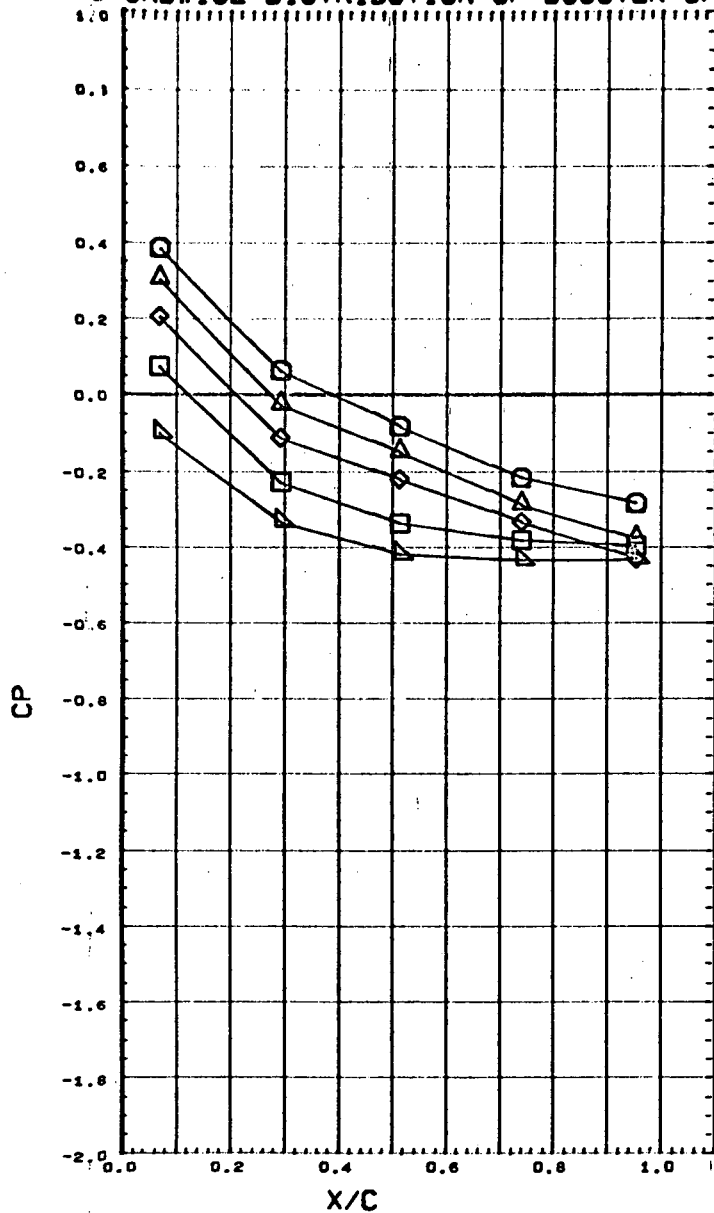


SYMBOL	ALFB	Y/B	M1
○	1.926	0.497	1.200
△	4.054	0.635	
◇	6.166		
□	8.159		
▽	10.141		

BETA  
PARAMETRIC VALUES  
0.000

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC012) OPEN AEDC TC174 MDAC BOOSTER (UPPER WING)  
 (CTC012) FLAGGED AEDC TC174 MDAC BOOSTER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



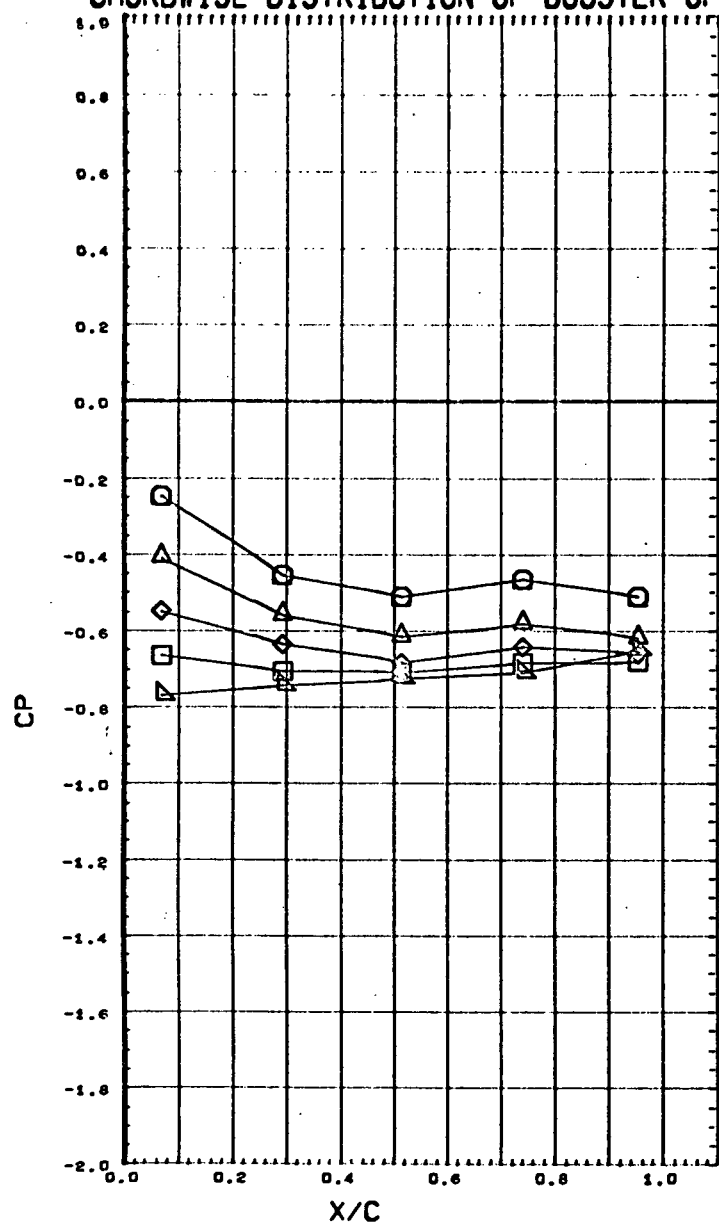
SYMBOL	ALFB	Y/B	M1
○	8.231	0.773	1.200
△	6.153		
◇	4.135		
□	2.009		
▽	0.125		

BETA 0.000

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC012) OPEN AEDC TC174 MDAC BOOSTER (UPPER WING)  
 (CTC012) FLAGGED AEDC TC174 MDAC BOOSTER (LOWER WING)



# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

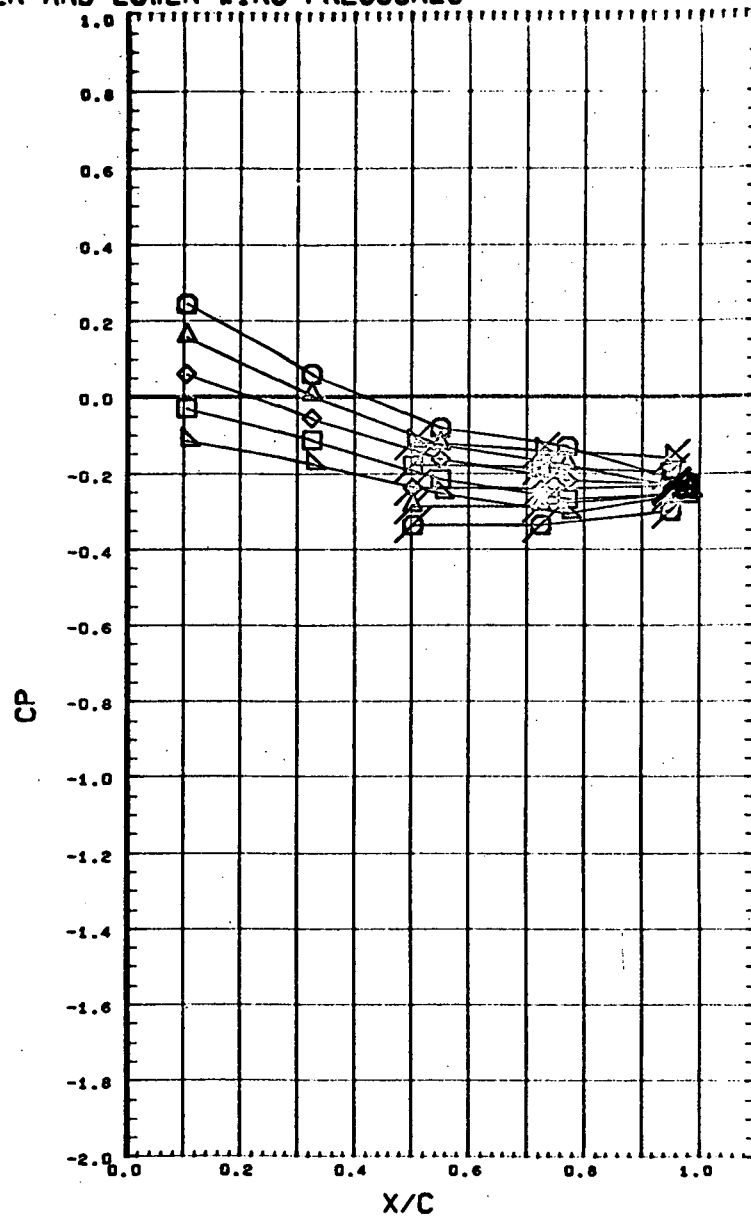
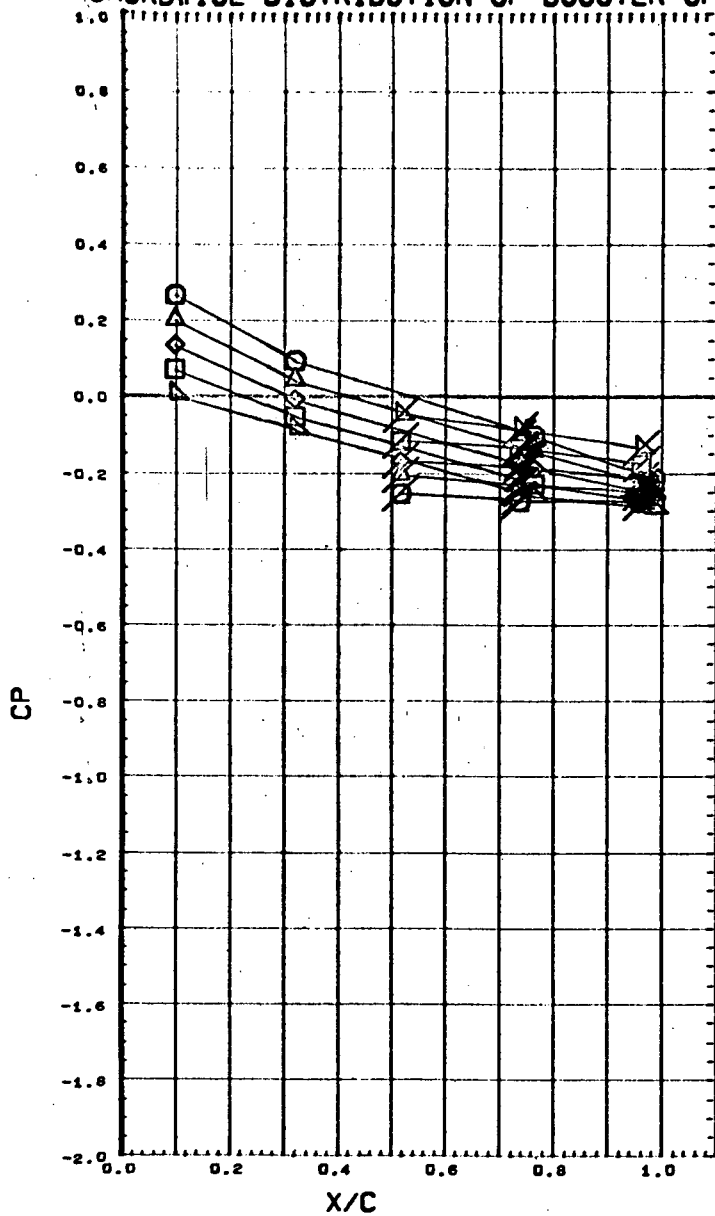


SYMBOL	ALFB	Y/B	M1
○	1.926	0.773	1.200
△	4.054		
◇	6.166		
□	8.159		
▽	10.141		

BETA      PARAMETRIC VALUES  
0.000

DATA SET    SYMBOL    CONFIGURATION DESCRIPTION  
(BTCG12)    OPEN    AEDC TC174 MDAC BOOSTER (UPPER WING)  
(CTCG12)    FLAGGED    AEDC TC174 MDAC BOOSTER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

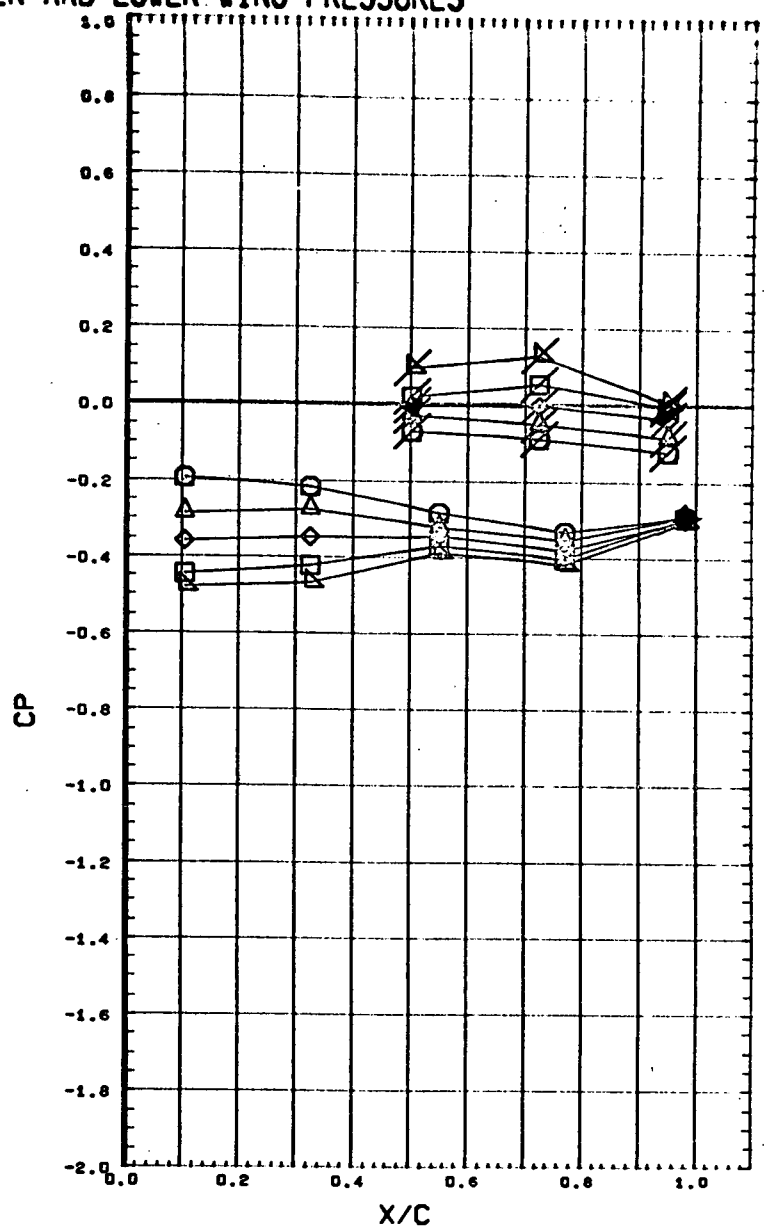
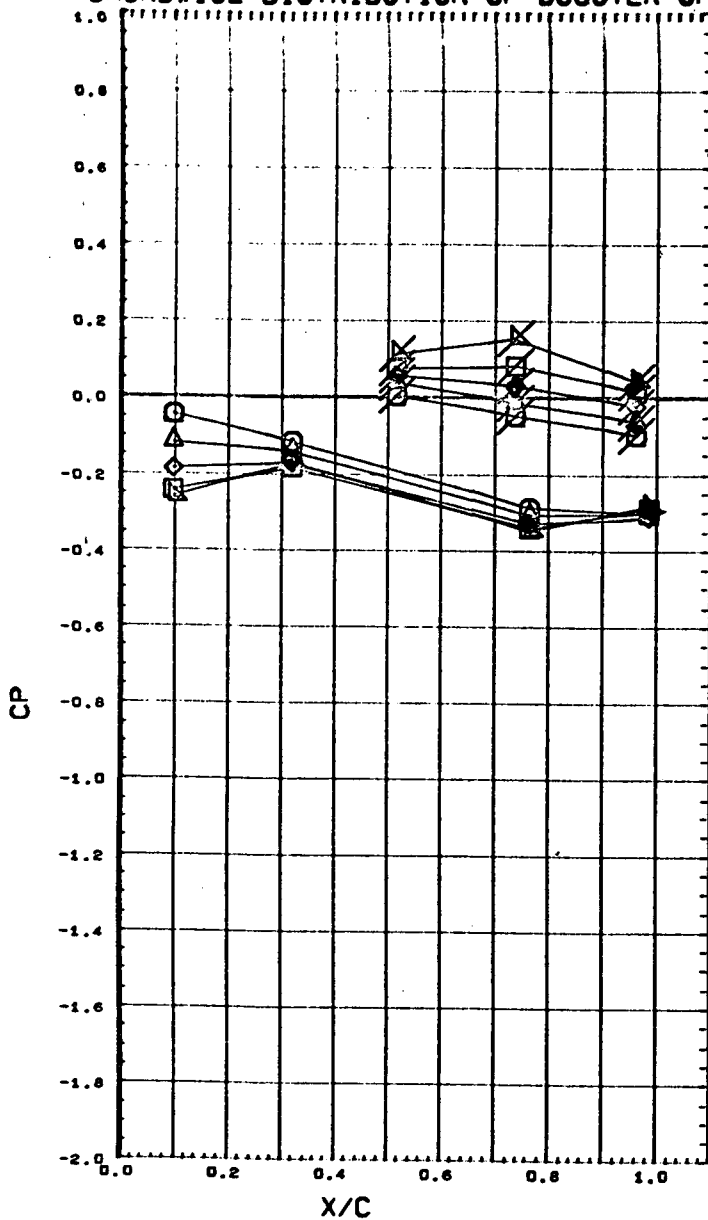


SYMBOL	ALFB	Y/B	M1
○	8.210	0.221	1.299
◇	6.139	0.359	
△	4.129		
□	2.017		
×	0.107		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC012)	OPEN	AEDC TC174 MDAC BOOSTER (UPPER WING)
(CTC012)	FLAGGED	AEDC TC174 MDAC BOOSTER (LOWER WING)

PARAMETRIC VALUES  
BETA 0.000

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

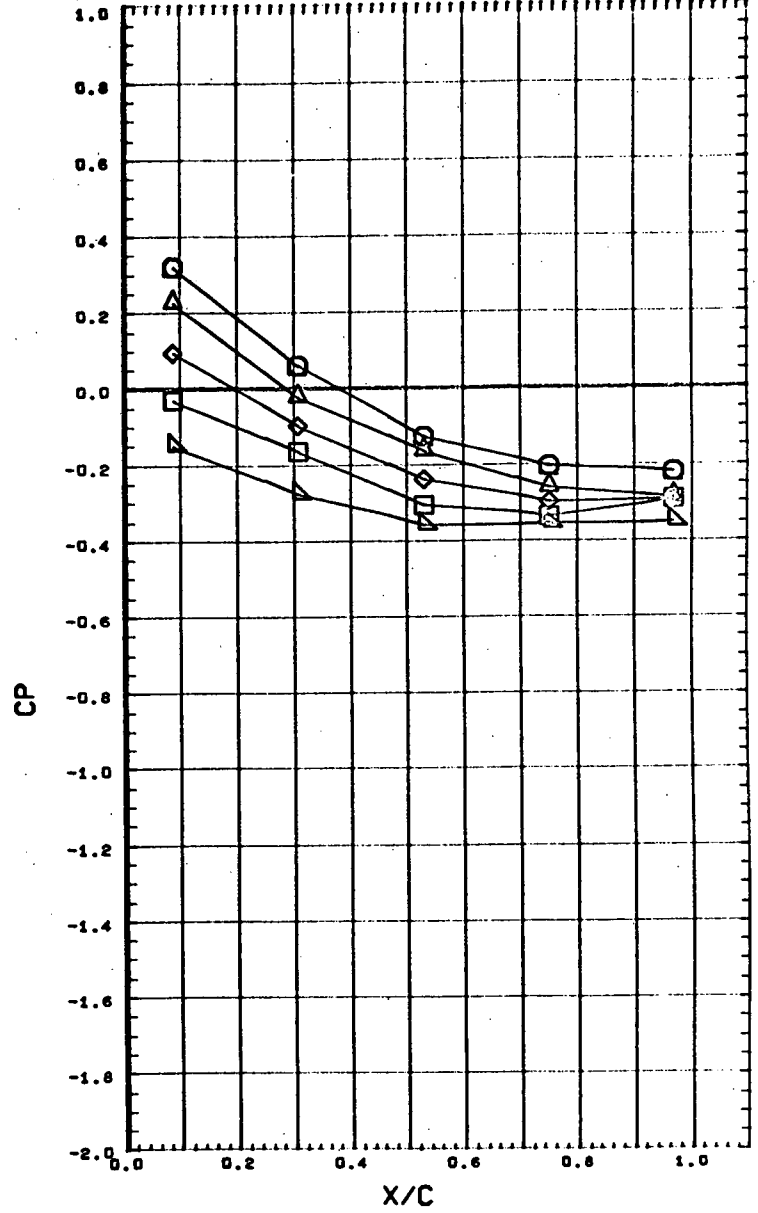
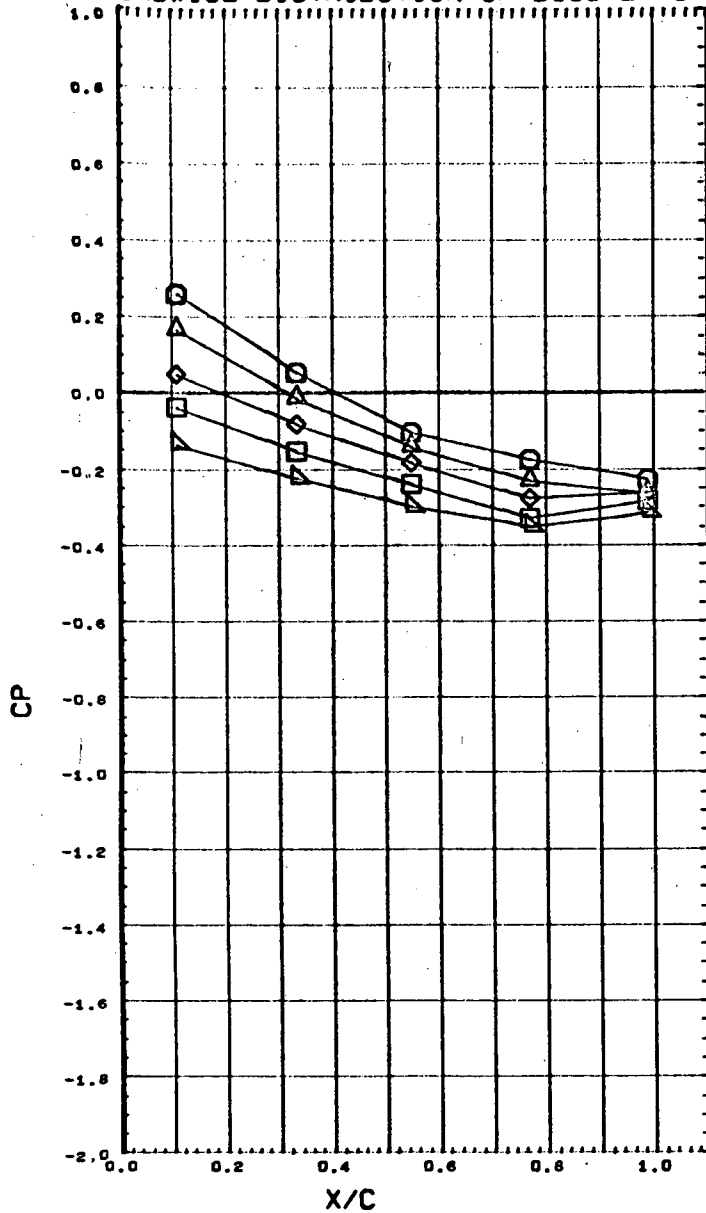


SYMBOL	ALFB	Y/B	M1
○	1.914	0.221	1.299
△	4.030	0.359	
◇	6.150		
□	8.153		
▽	10.147		

PARAMETRIC VALUES  
BETA 0.000

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
(BTC012) OPEN AEDC TC174 MDAC BOOSTER (UPPER WING)  
(CTC012) FLAGGED AEDC TC174 MDAC BOOSTER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

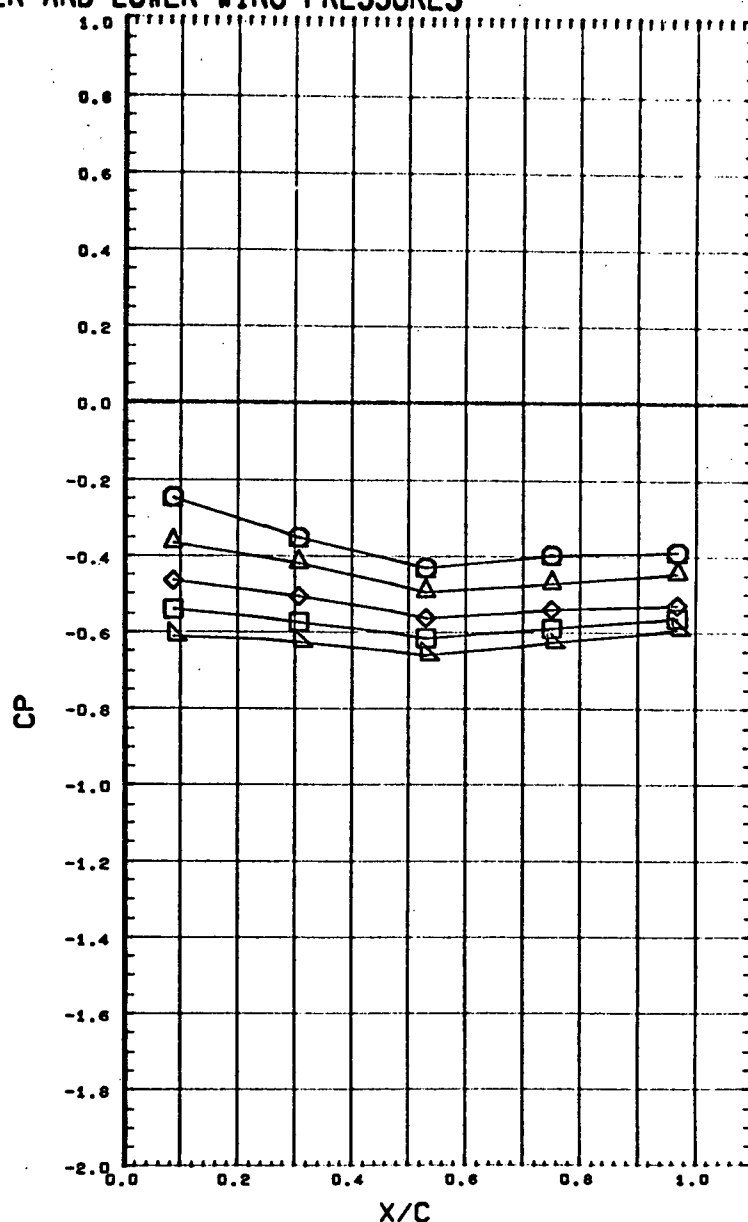
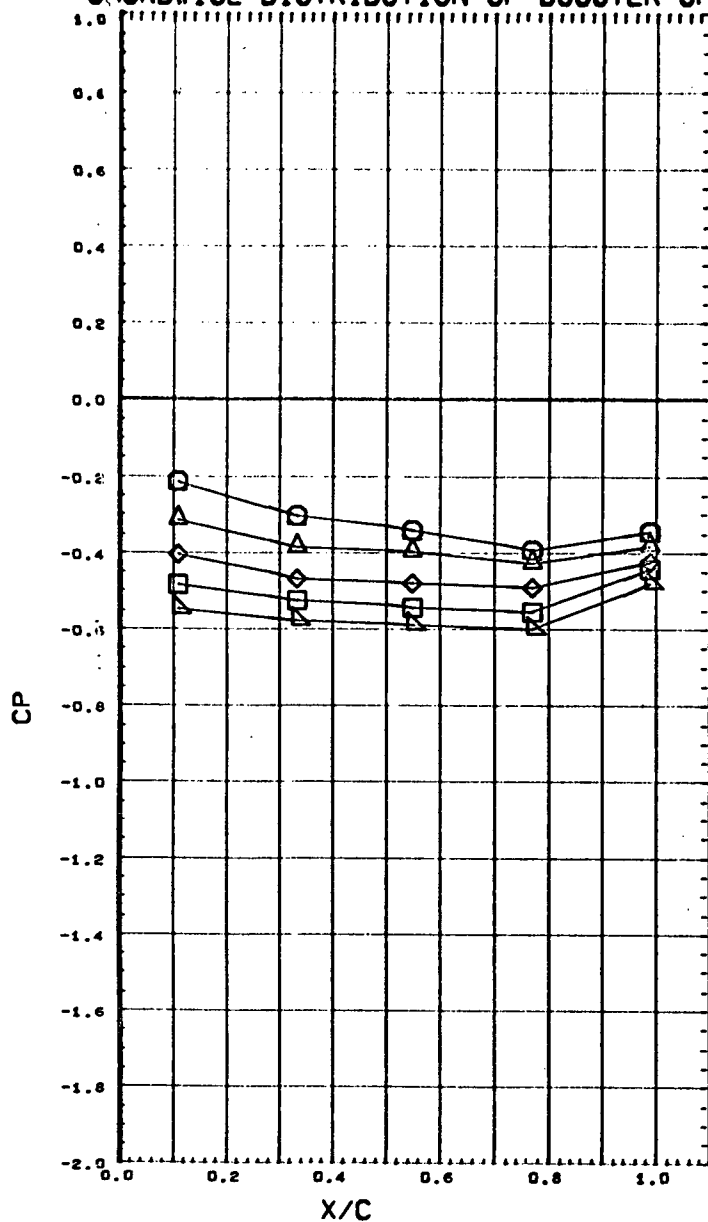


SYMBOL	ALFD	Y/B	M1
○	8.210	0.497	1.299
△	6.139	0.635	
◇	4.129		
□	2.017		
▽	0.107		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC012)	OPEN	AEDC TC174 MDAC BOOSTER (UPPER WING)
(CTC012)	FLAGGED	AEDC TC174 MDAC BOOSTER (LOWER WING)

PARAMETRIC VALUES  
BETA 0.000

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

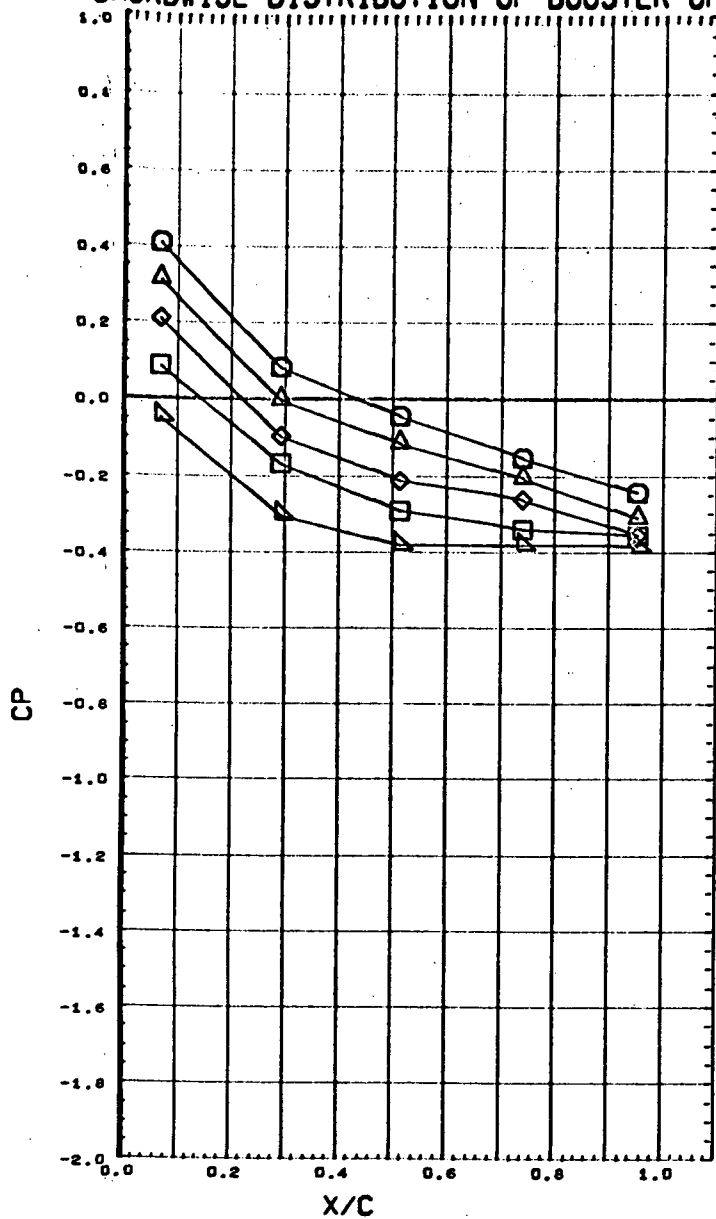


SYMBOL	ALFB	Y/B	M1
○	1.914	0.497	1.299
△	4.038	0.635	
◇	6.156		
□	8.153		
▽	10.147		

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC012) OPEN AEDC TC174 MDAC BOOSTER (UPPER WING)  
 (CTC012) FLAGGED AEDC TC174 MDAC BOOSTER (LOWER WING)

PARAMETRIC VALUES  
 BETA 0.000

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

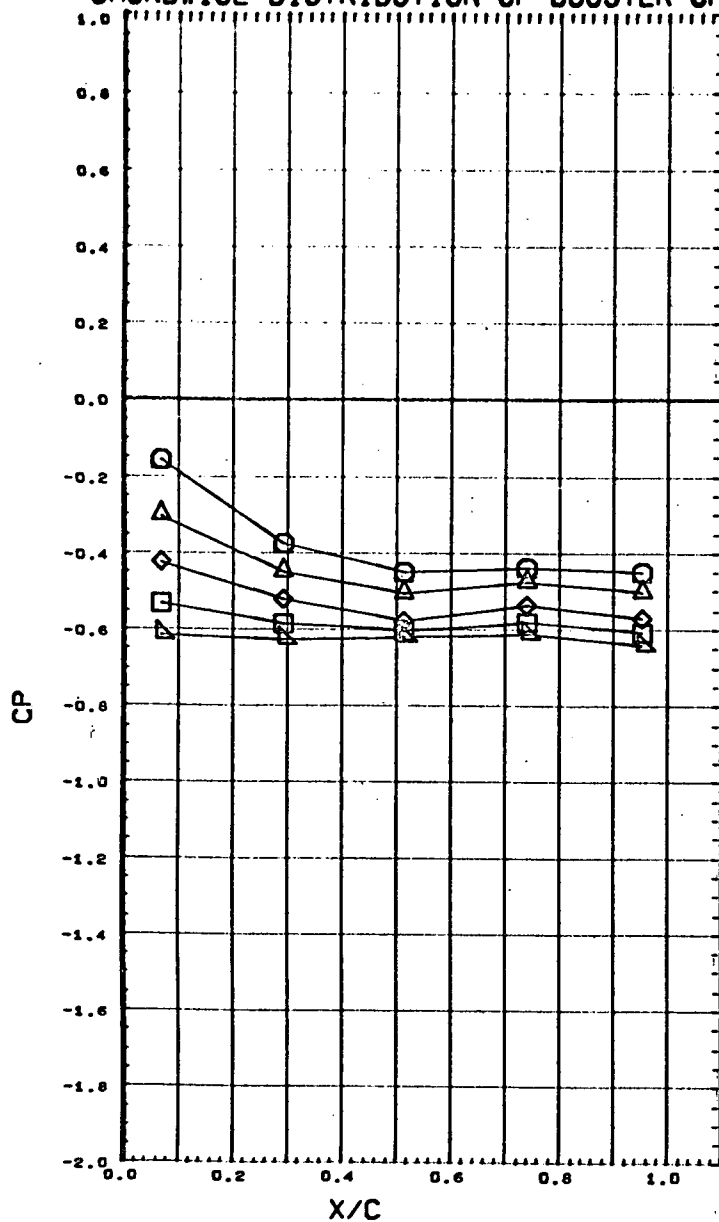


SYMBOL	ALFB	Y/B	M1
○	8.210	0.773	1.299
◇	6.139		
△	4.129		
□	2.017		
▽	0.107		

BETA      PARAMETRIC VALUES  
0.000

DATA SET    SYMBOL    CONFIGURATION DESCRIPTION  
(BTCG12)    OPEN    AEDC TC174 MDAC BOOSTER (UPPER WING)  
(CTCG12)    FLAGGED    AEDC TC174 MDAC BOOSTER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

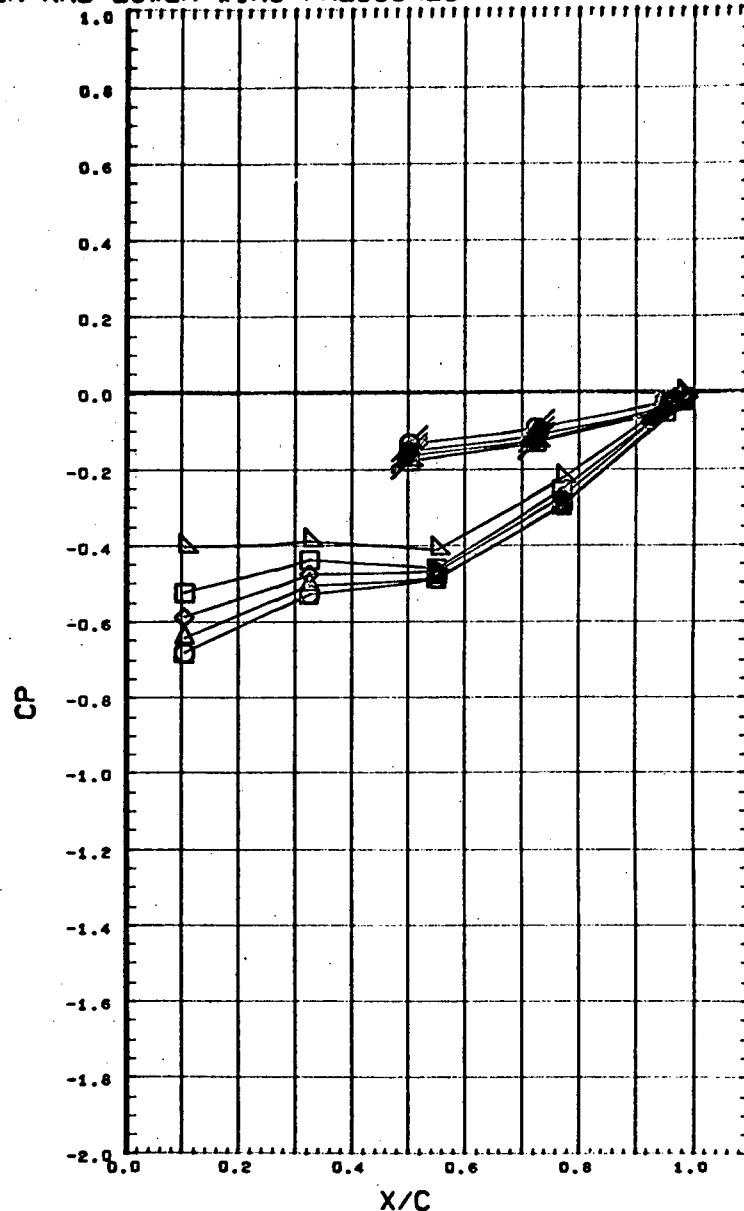
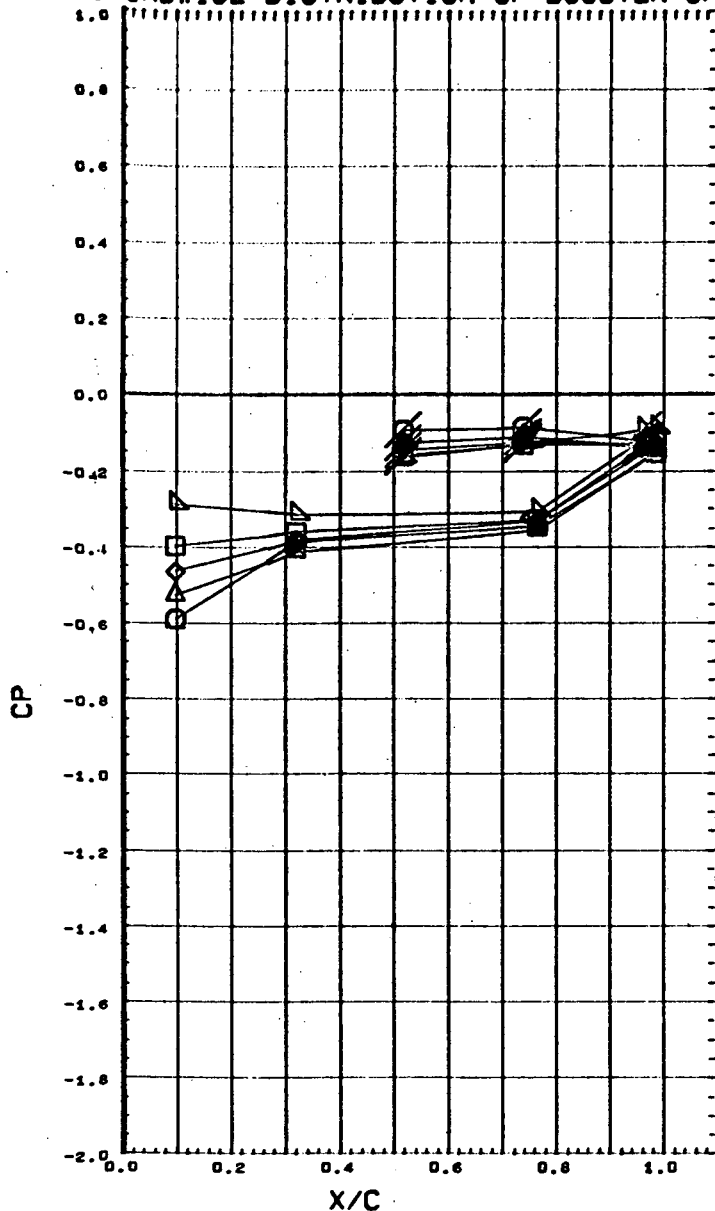


SYMBOL	ALFB	Y/B	M1
○	1.914	0.773	1.299
△	4.038		
◇	6.150		
□	8.153		
▽	10.147		

PARAMETRIC VALUES  
BETA 0.000

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
(BTC012) OPEN AEDC TC174 MDAC BOOSTER (UPPER WING)  
(CTC012) FLAGGED AEDC TC174 MDAC BOOSTER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



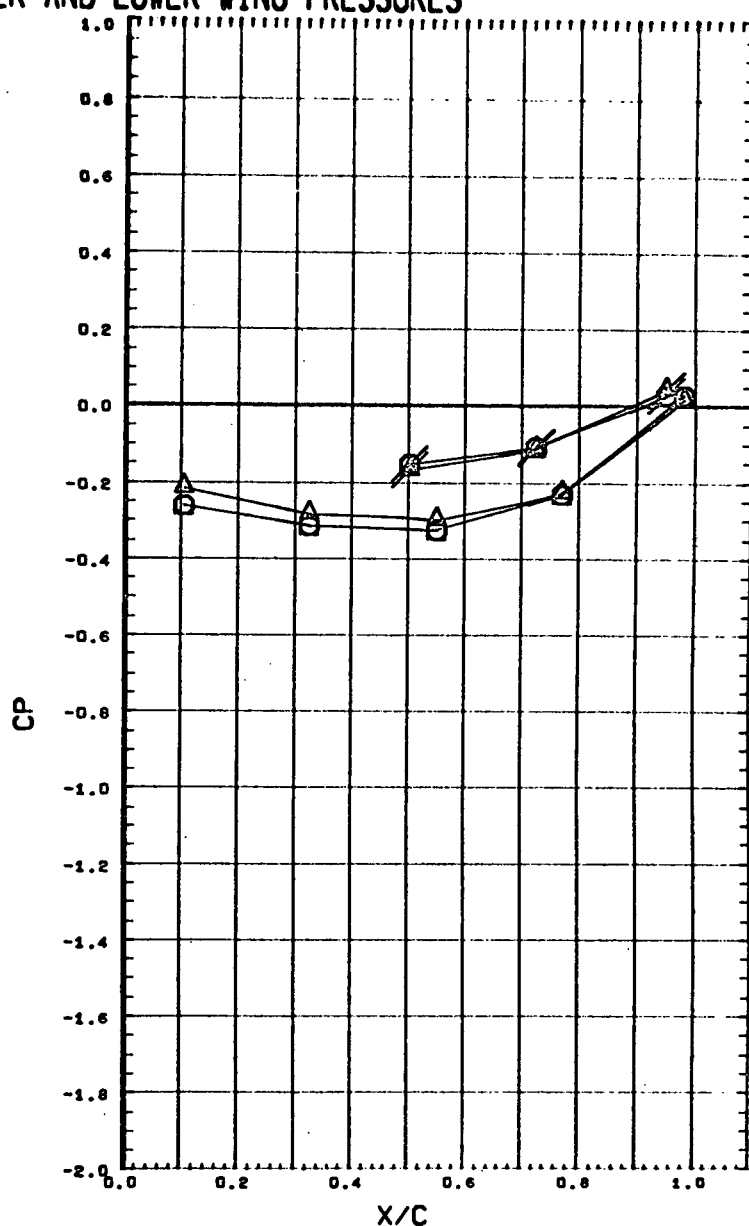
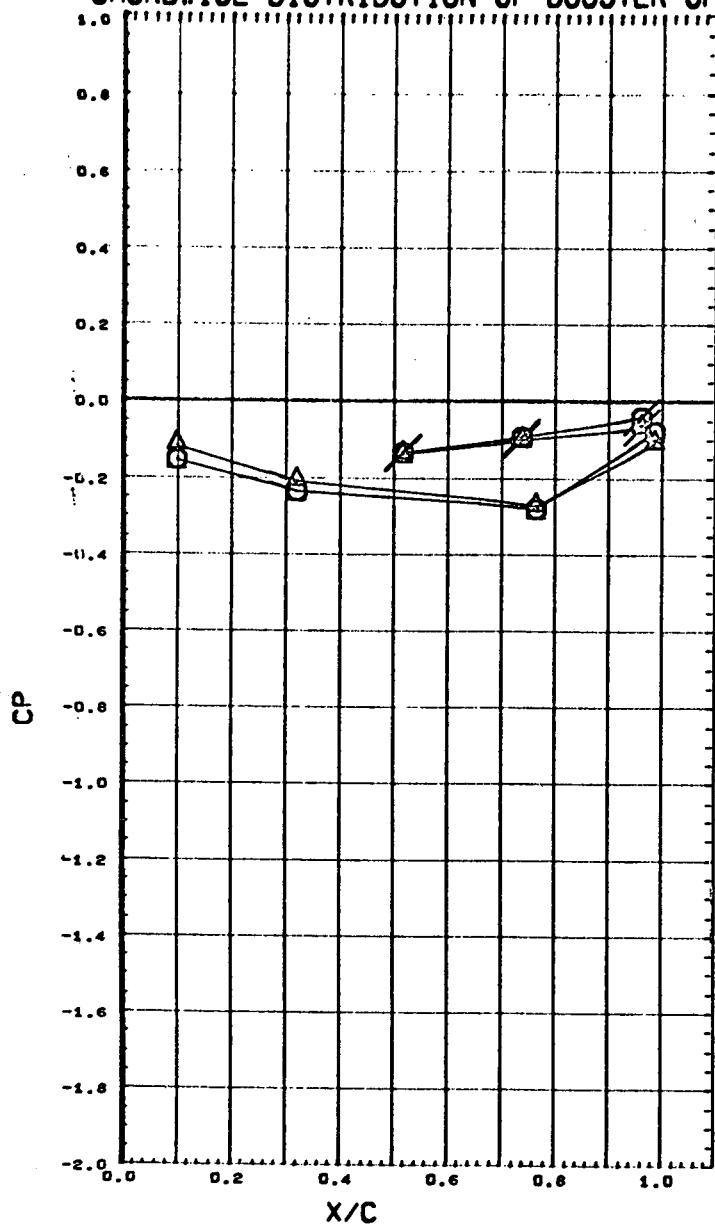
SYMBOL	BETA	Y/B	MS
◇	5.936	0.221	0.597
△	3.933	0.359	
□	1.925		
○	0.211		
◇	1.796		

ALFB  
PARAMETRIC VALUES  
0.000

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCG13)	OPEN	AEDC TC174 MDAC BOOSTER (UPPER WING)
(CTCG13)	FLAGGED	AEDC TC174 MDAC BOOSTER (LOWER WING)



# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

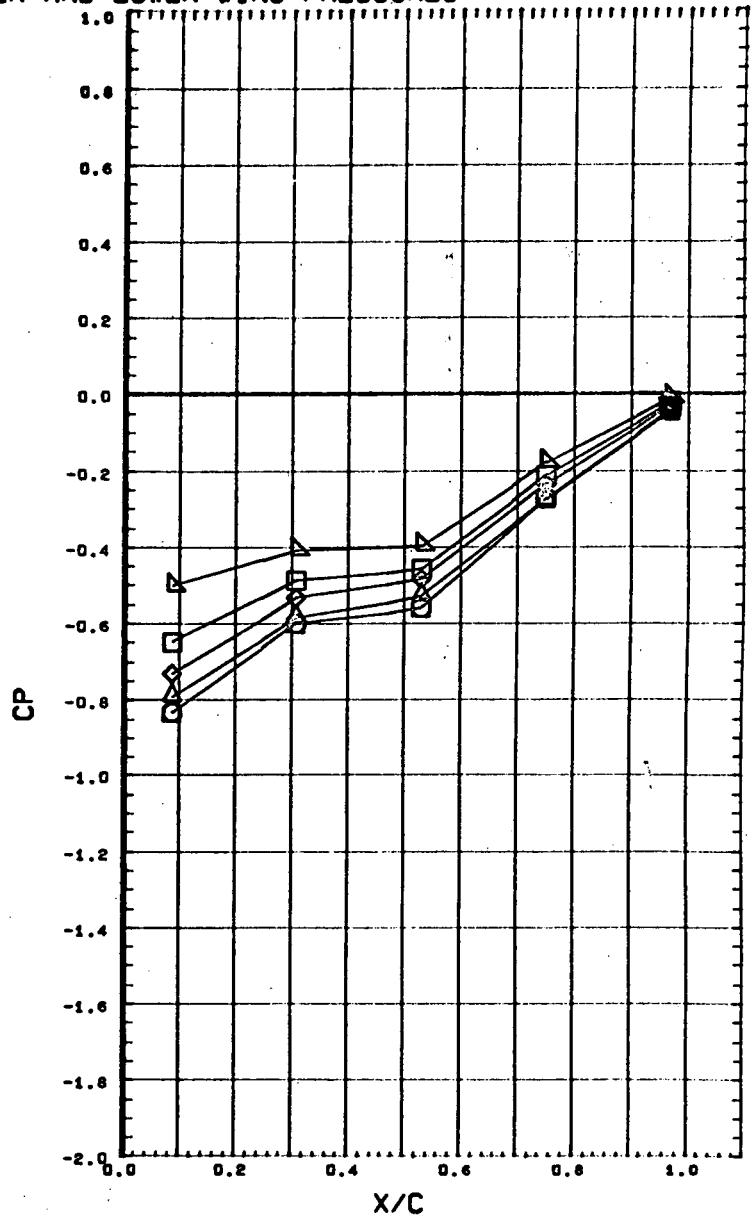
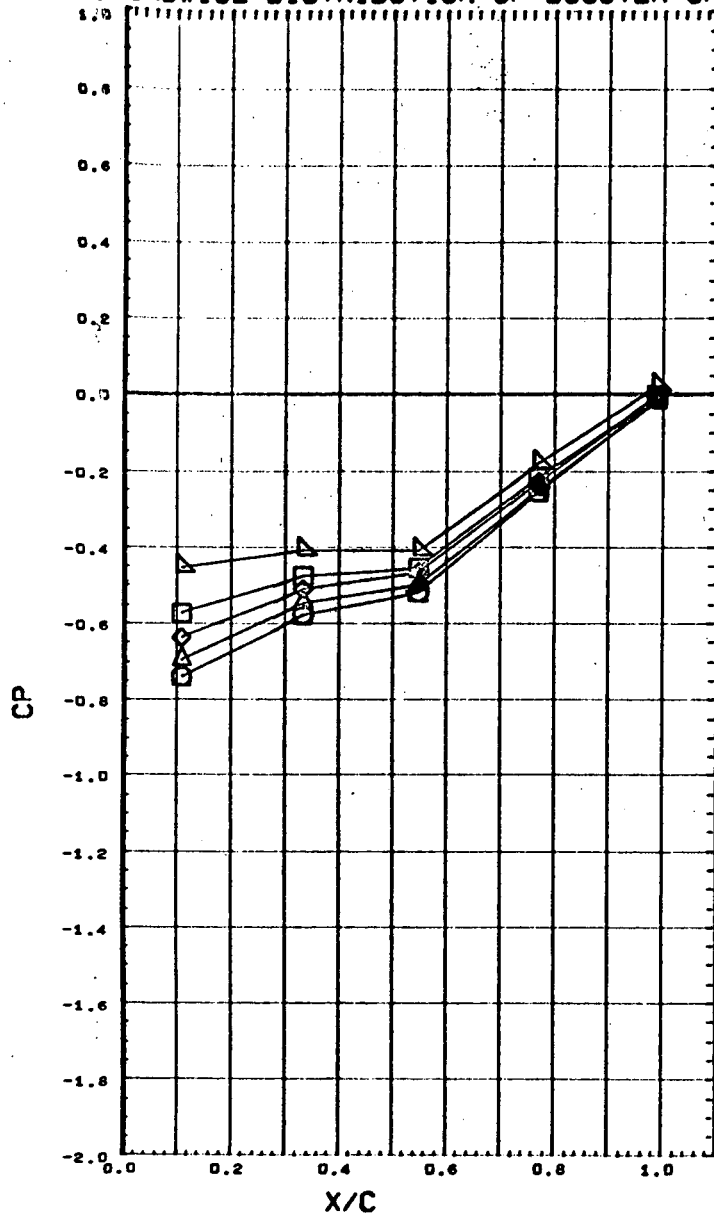


SYMBOL  $\Delta$  BETA 3.795 Y/B 0.221 M1 0.597  
 5.842 0.359

PARAMETRIC VALUES  
 ALFB 0.000

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC013)	OPEN	AEDC TC174 MDAC BOOSTER (UPPER WING)
(CTC013)	FLAGGED	AEDC TC174 MDAC BOOSTER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

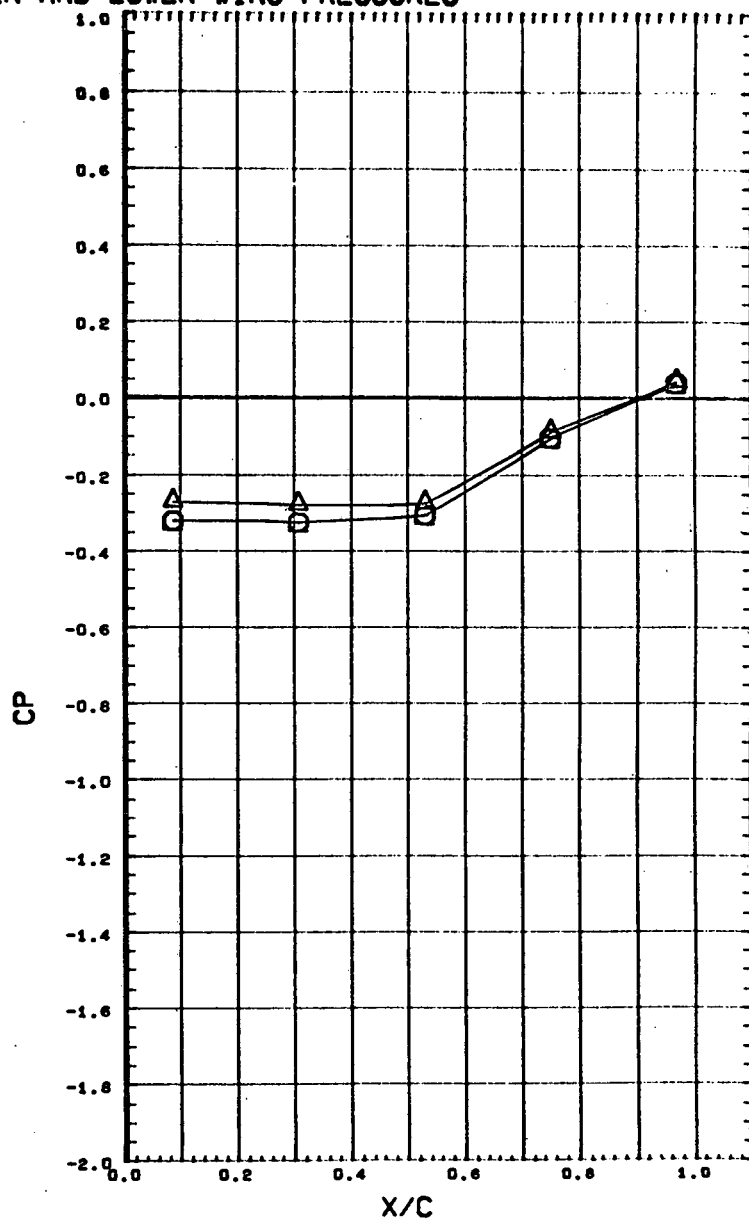
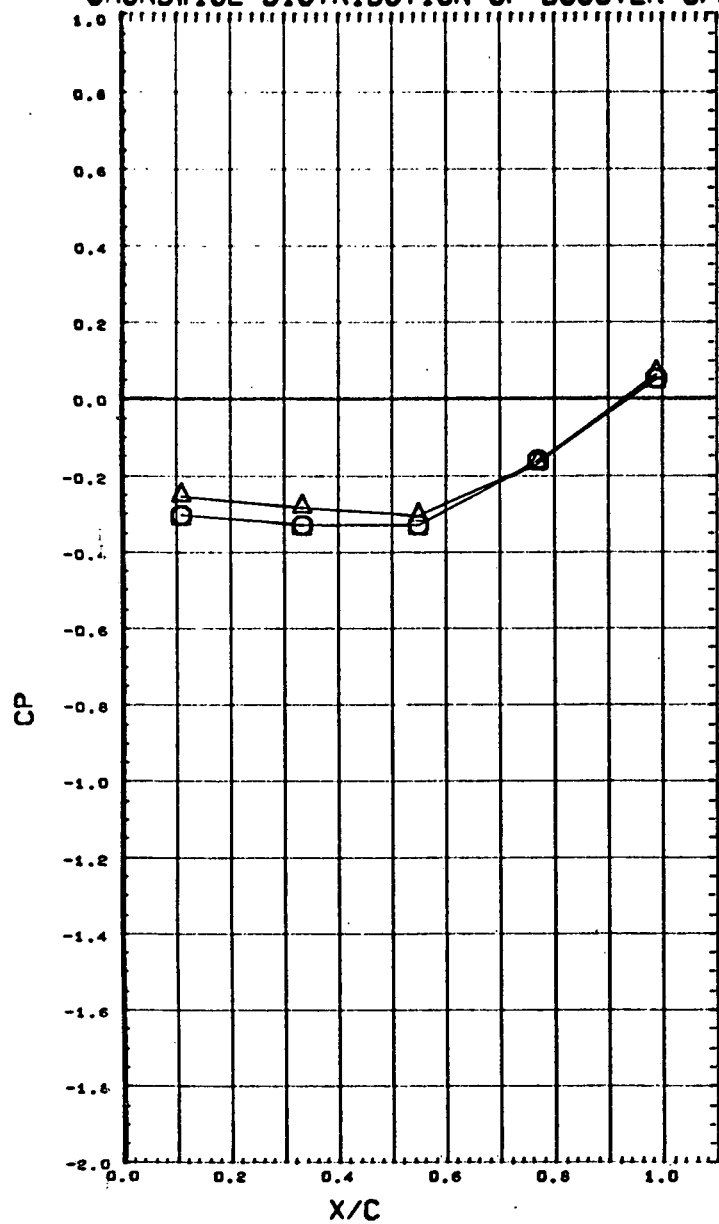


SYMBOL	BETA	Y/B	M1
△	5.936	0.497	0.597
□	3.933	0.635	
◇	1.925		
○	0.211		
▽	1.796		

PARAMETRIC VALUES  
ALFB 0.000

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
(BTC013) OPEN AEDC TC174 MDAC BOOSTER (UPPER WING)  
(CTC013) FLAGGED AEDC TC174 MDAC BOOSTER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

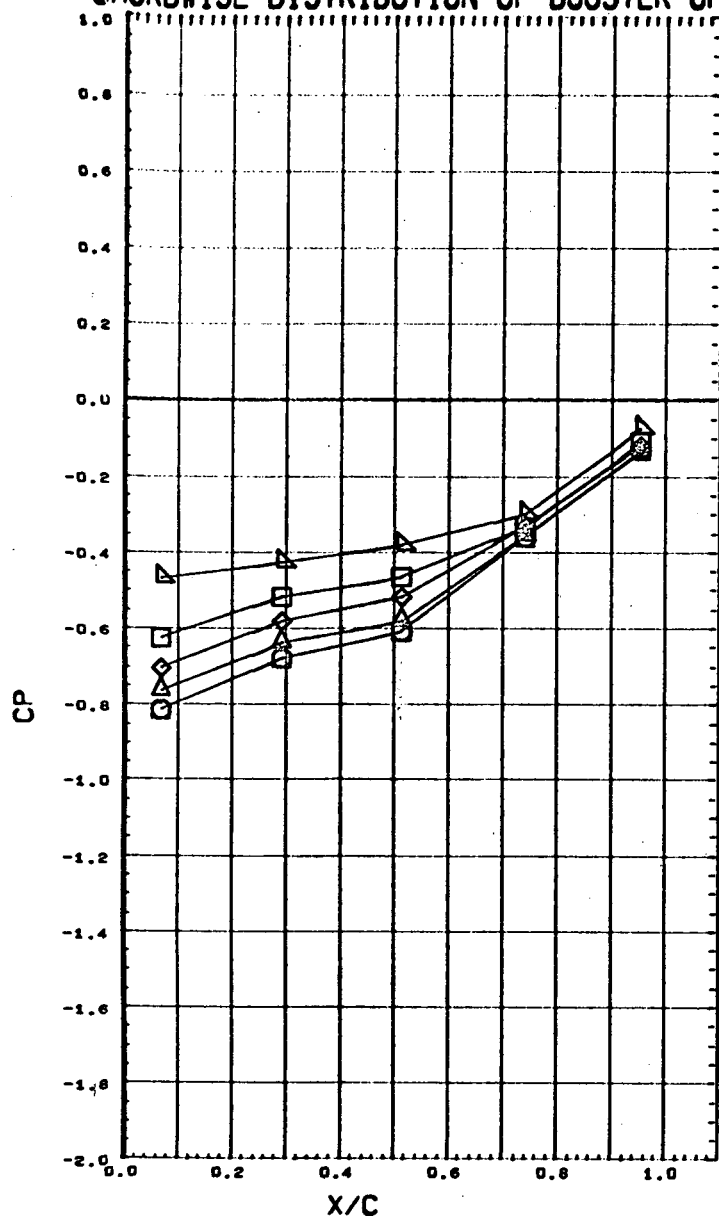


SYMBOL	BETA	Y/B	M1
O	3.795	0.497	0.597
Δ	5.842	0.635	

PARAMETRIC VALUES
ALFB 0.000

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCG13)	OPEN	AEDC TC174 MDAC BOOSTER (UPPER WING)
(CTCG13)	FLAGGED	AEDC TC174 MDAC BOOSTER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

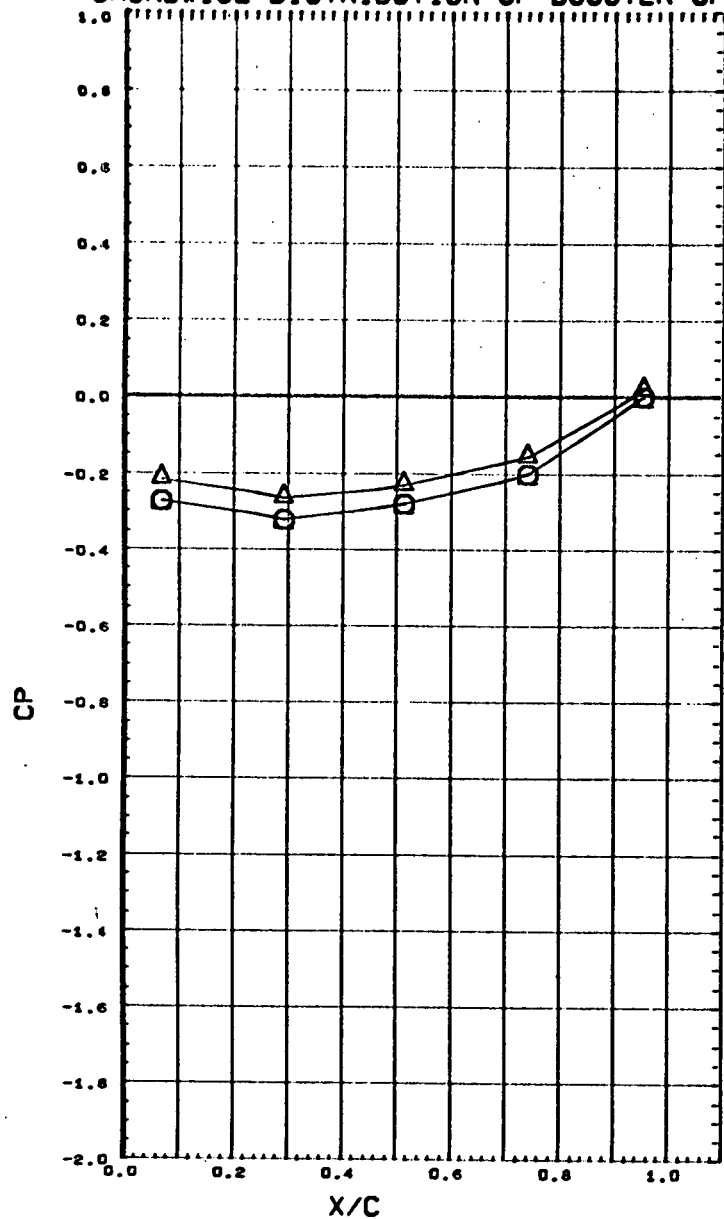


SYMBOL	BETA	Y/B	M1
△	5.936	0.773	0.597
◻	3.933		
◇	1.925		
○	0.211		
◊	1.796		

ALFB PARAMETRIC VALUES  
0.000

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
(BTC013) OPEN AEDC TC174 MDAC BOOSTER (UPPER WING)  
(CTC013) FLAGGED AEDC TC174 MDAC BOOSTER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

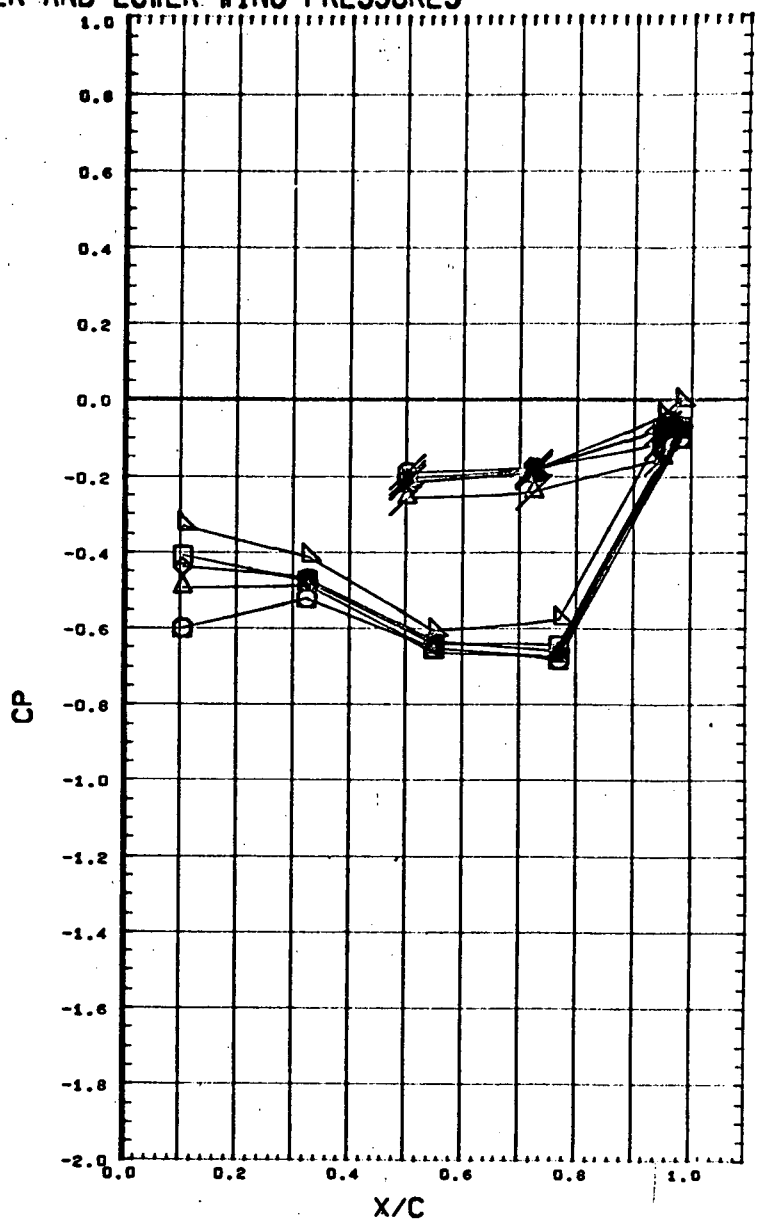
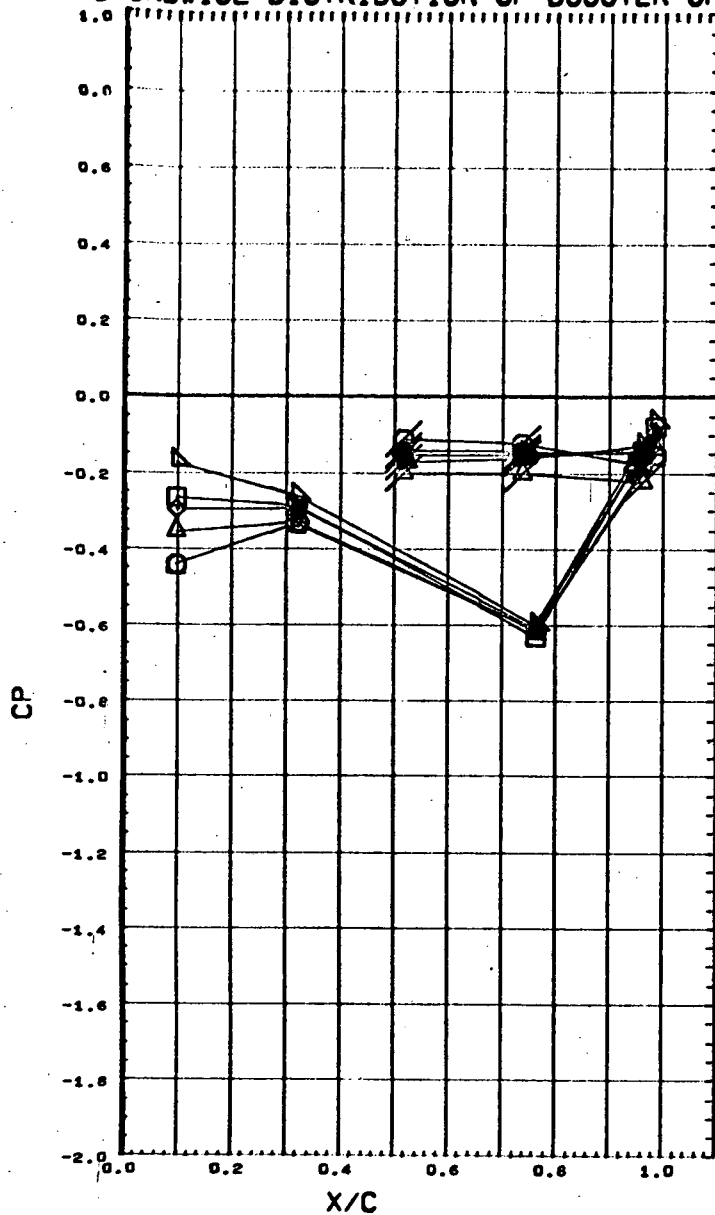


SYMBOL	BETA	Y/B	M1
○	3.795	0.773	0.597
△	5.842		

PARAMETRIC VALUES
ALFB 0.000

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC013)	OPEN	AEDC TC174 MDAC BOOSTER (UPPER WING)
(CTC013)	FLAGGED	AEDC TC174 MDAC BOOSTER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

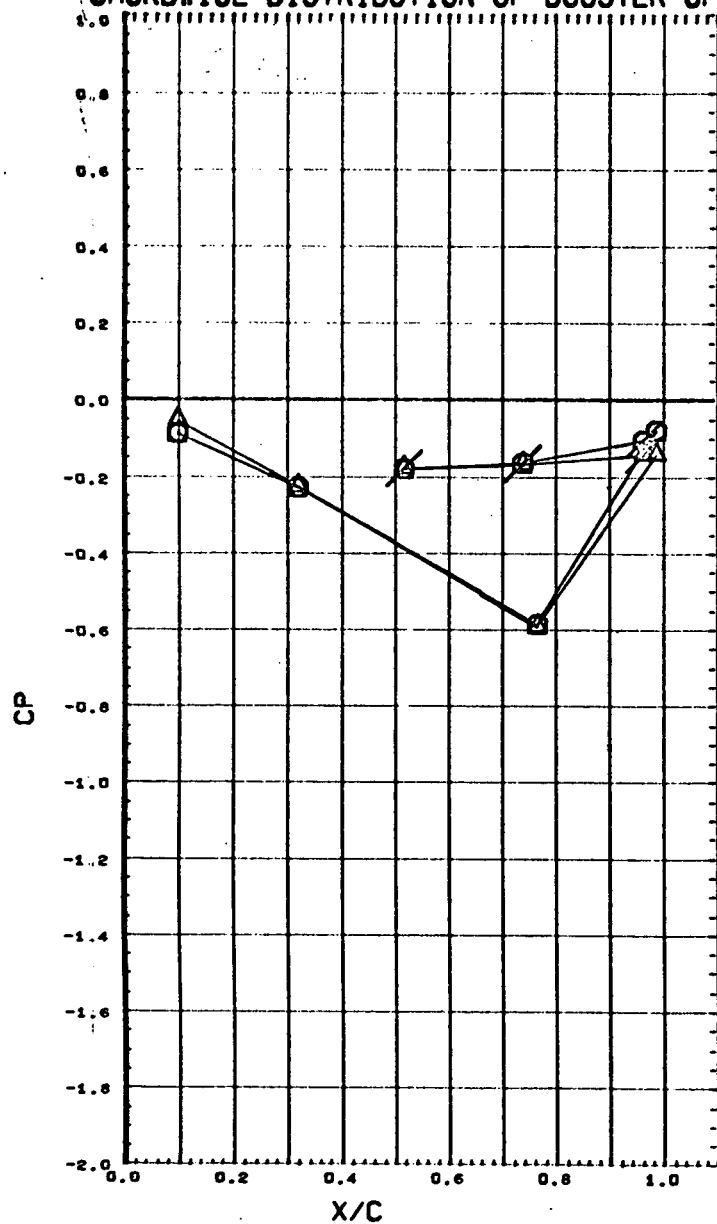


SYMBOL	BETA	Y/B	M1
○	5.965	0.221	0.900
□	3.882	0.359	
△	1.921		
●	0.218		
■	1.795		

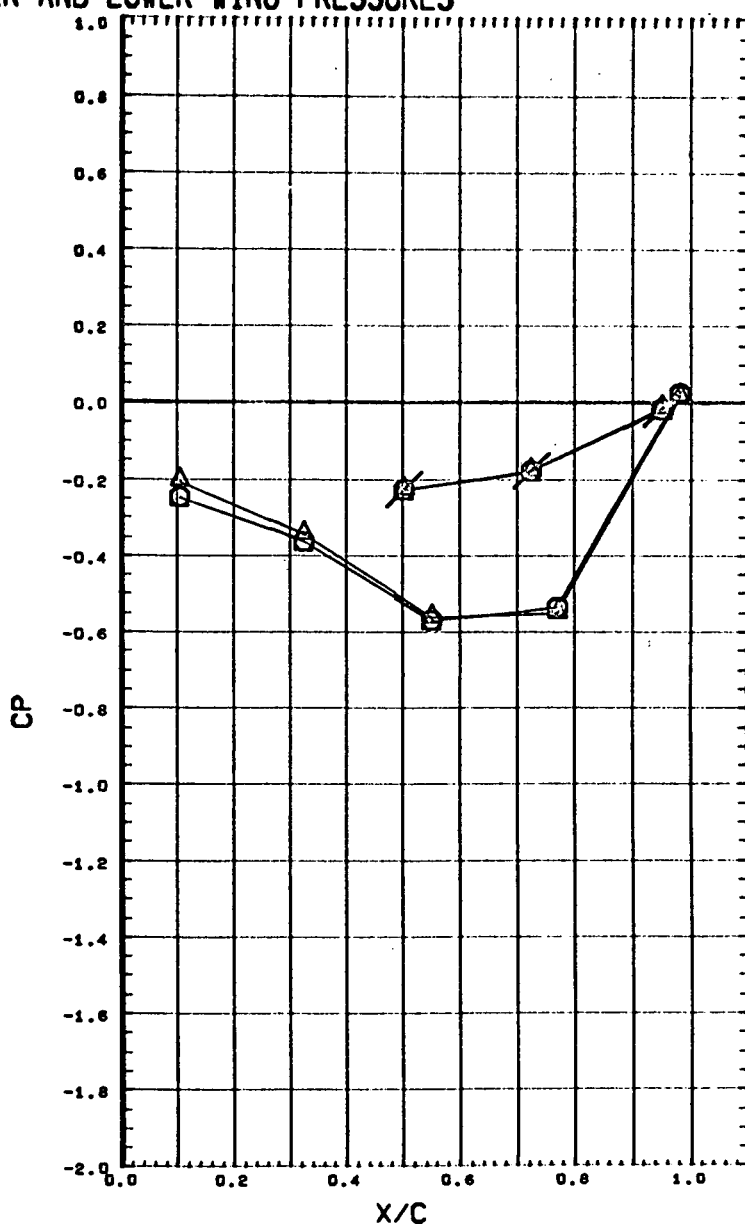
PARAMETRIC VALUES  
ALFB 0.000

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
(BTCG13) OPEN AEDC TC174 MDAC BOOSTER (UPPER WING)  
(CTCG13) FLAGGED AEDC TC174 MDAC BOOSTER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



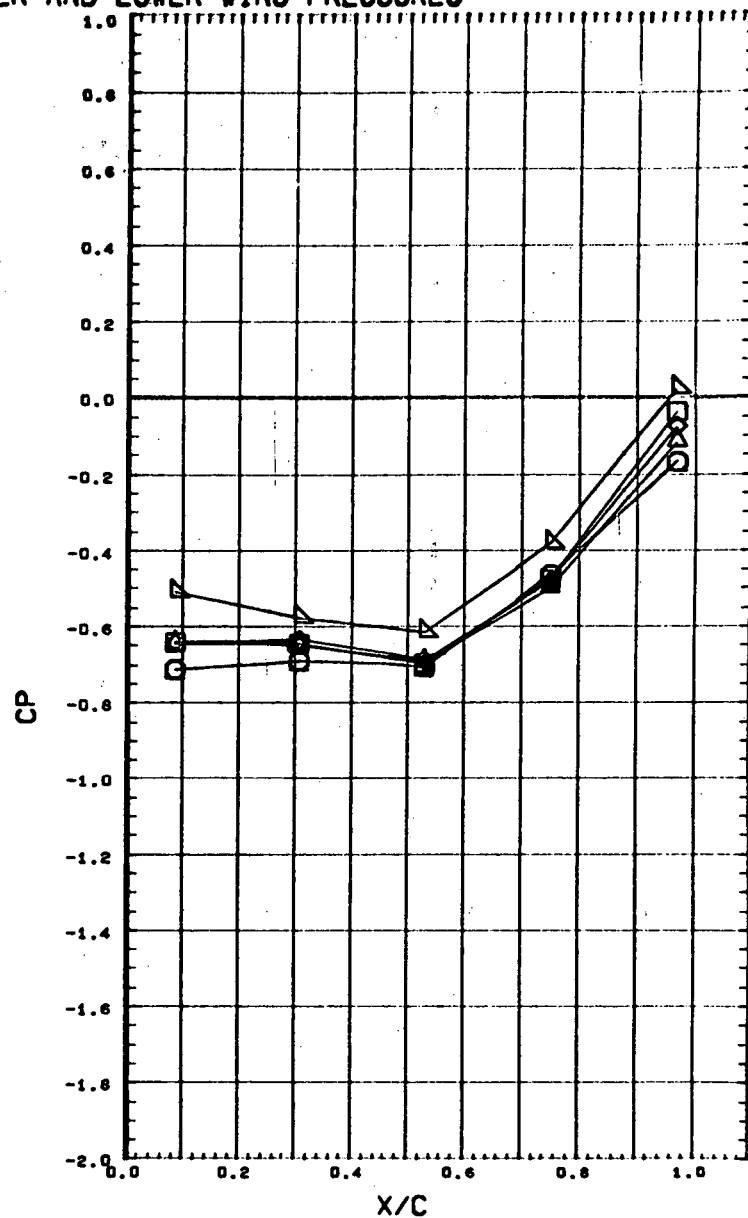
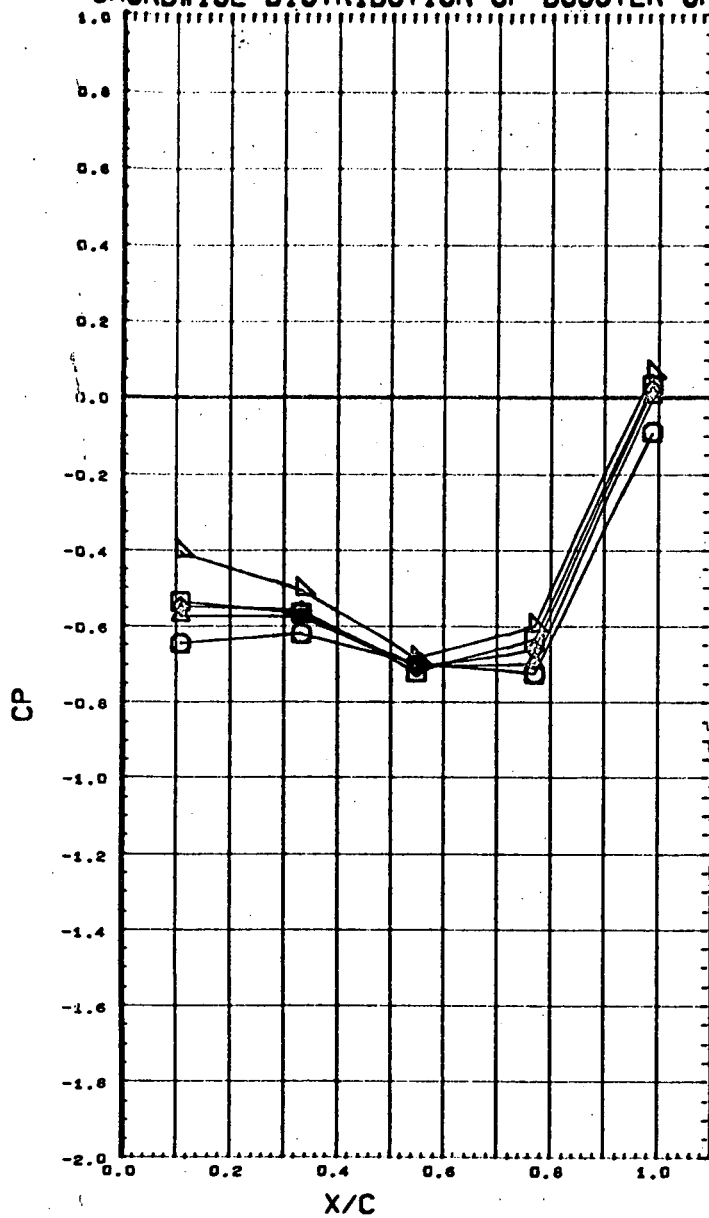
SYMBOL	BETA	Y/B	M1
○	3.785	0.221	0.900
△	5.051	0.359	



PARAMETRIC VALUES
ALFB 0.000

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCG13)	OPEN	AEDC TC174 MDAC BOOSTER (UPPER WING)
(CTCG13)	FLAGGED	AEDC TC174 MDAC BOOSTER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



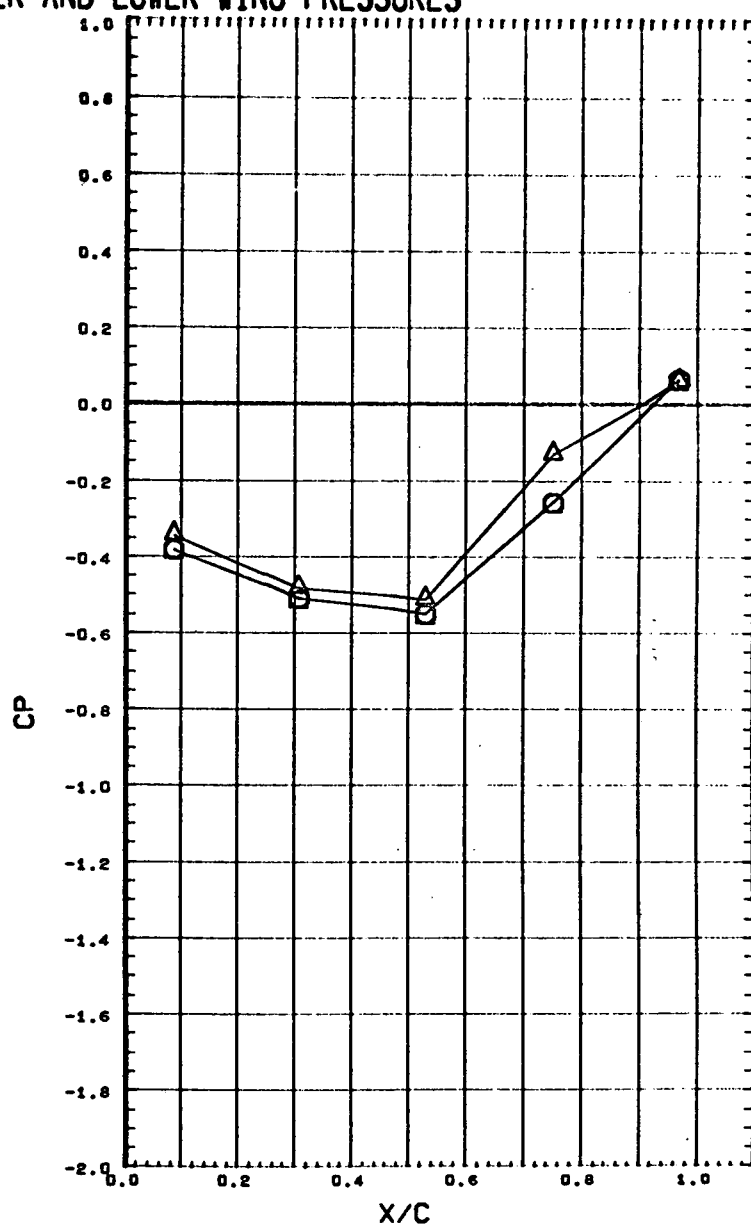
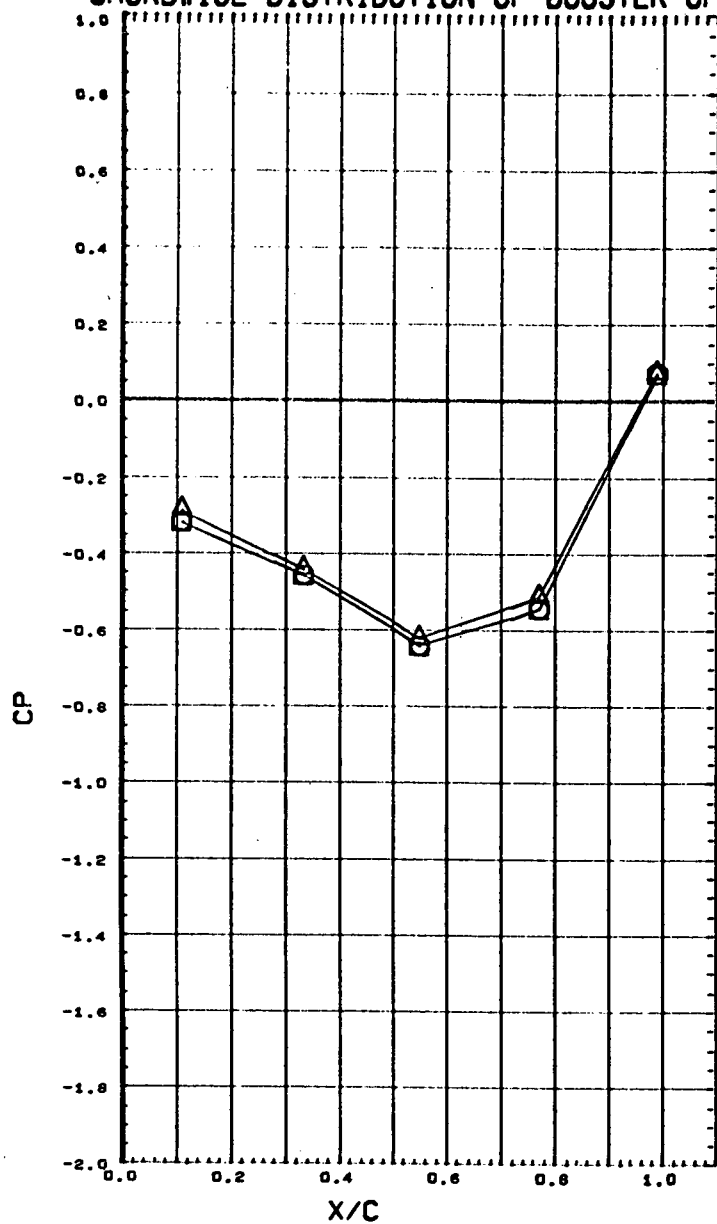
SYMBOL	BETA	Y/B	M1
○	5.965	0.497	0.900
△	3.882	0.635	
□	1.921		
◇	0.218		
▽	1.795		

PARAMETRIC VALUES  
ALFB 0.000

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
(BTC013) OPEN AEDC TC174 MDAC BOOSTER (UPPER WING)  
(CTC013) FLAGGED AEDC TC174 MDAC BOOSTER (LOWER WING)



# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

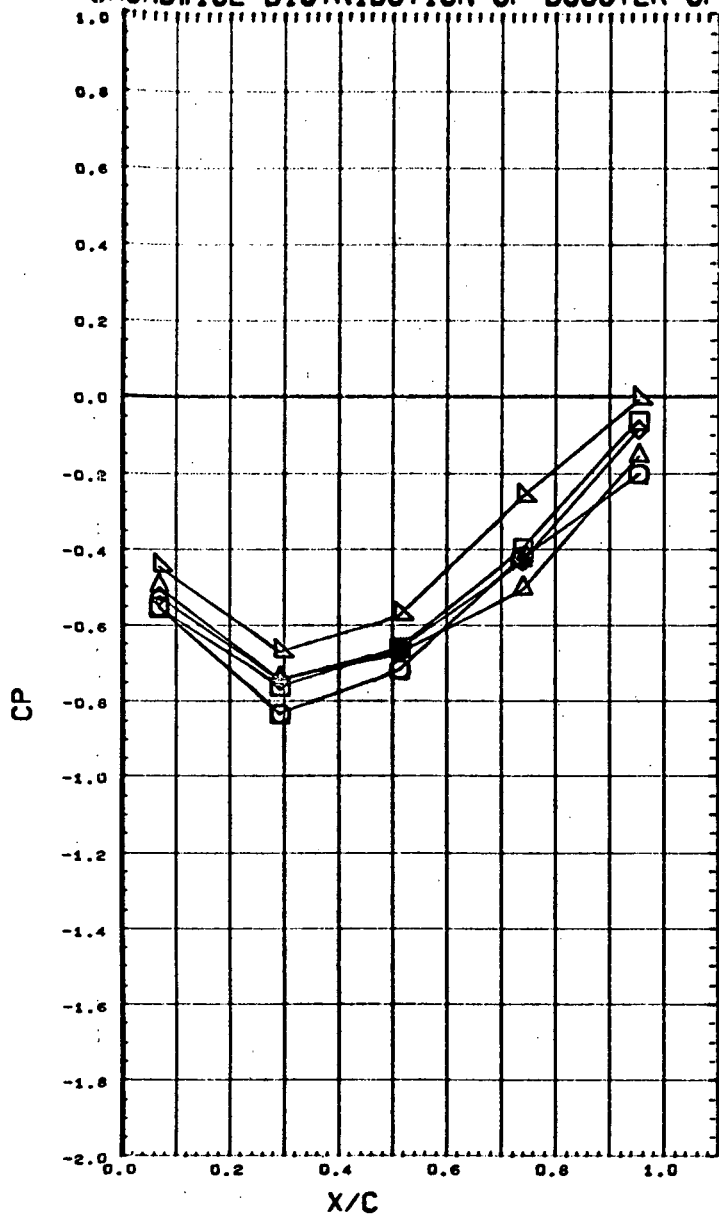


SYMBOL BETA Y/D M1  
 O 3.785 0.497 0.900  
 Δ 5.851 0.635

PARAMETRIC VALUES  
 ALFB 0.000

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC013) OPEN AEDC TC174 MDAC BOOSTER (UPPER WING)  
 (CTC013) FLAGGED AEDC TC174 MDAC BOOSTER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

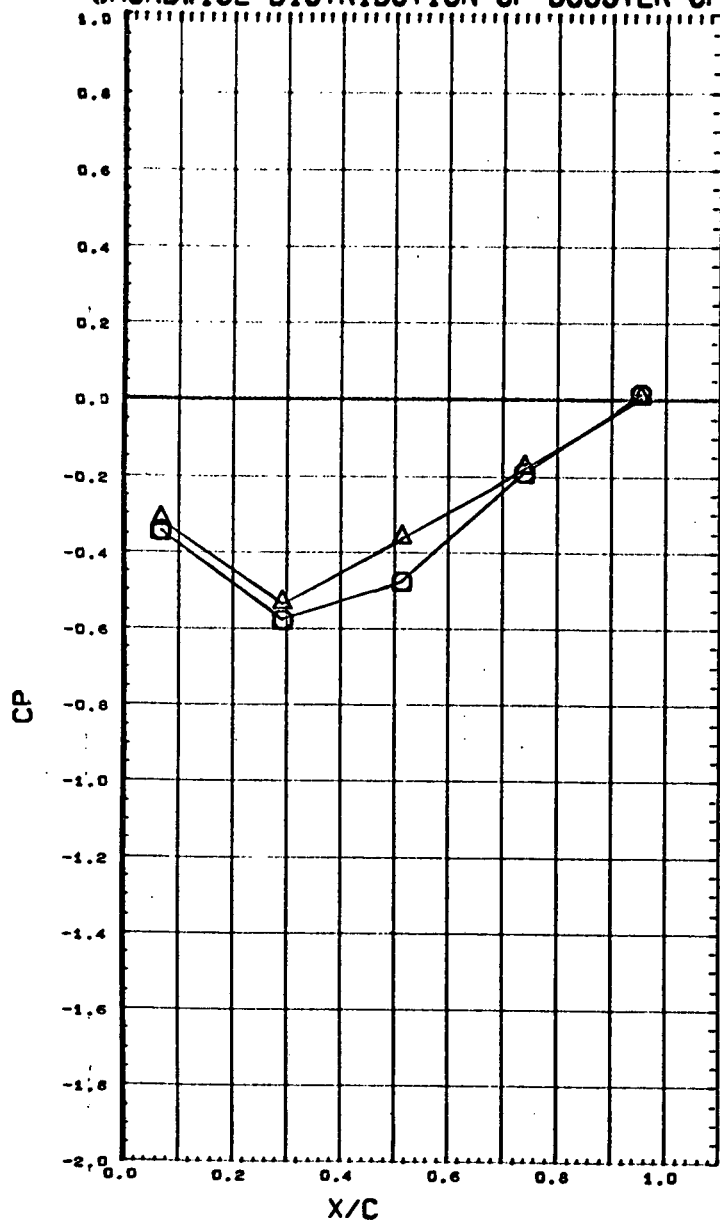


SYMBOL	BETA	Y/B	M1
△	5.965	0.773	0.900
▽	3.882		
□	1.921		
◇	0.218		
○	1.795		

ALFB  
PARAMETRIC VALUES  
0.000

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCG13)	OPEN	AEDC TC174 MDAC BOOSTER (UPPER WING)
(CTCG13)	FLAGGED	AEDC TC174 MDAC BOOSTER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

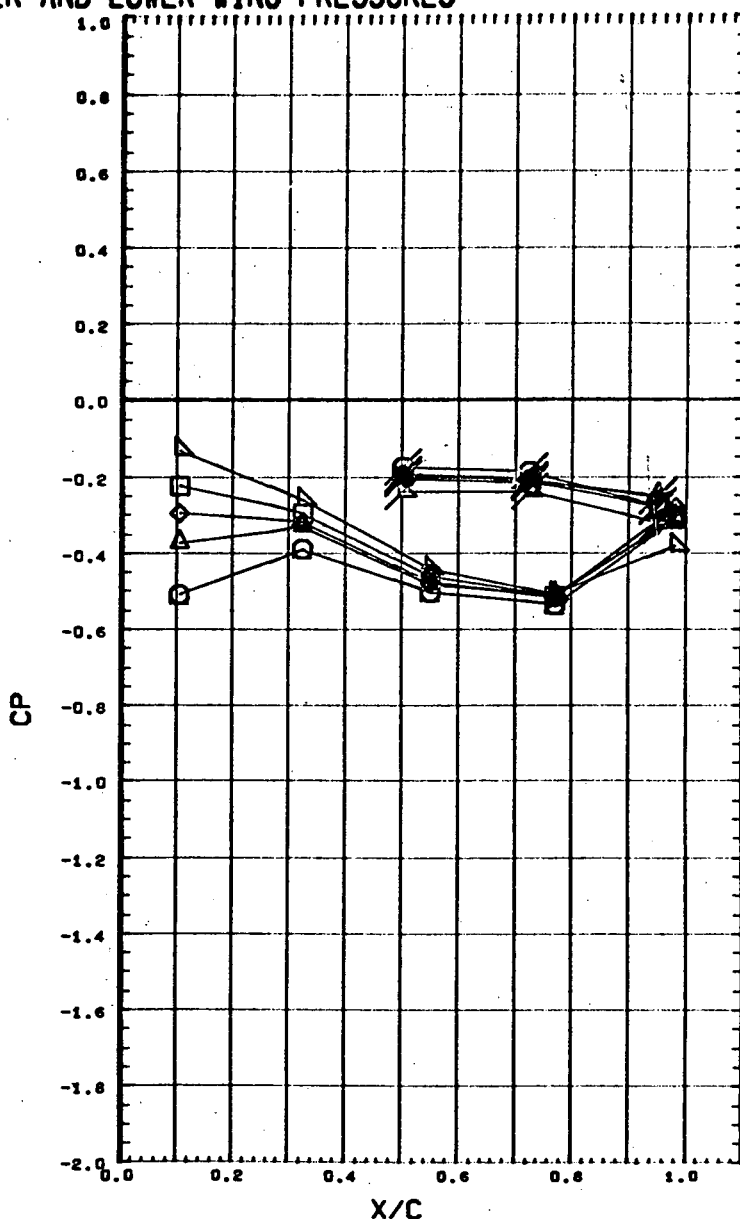
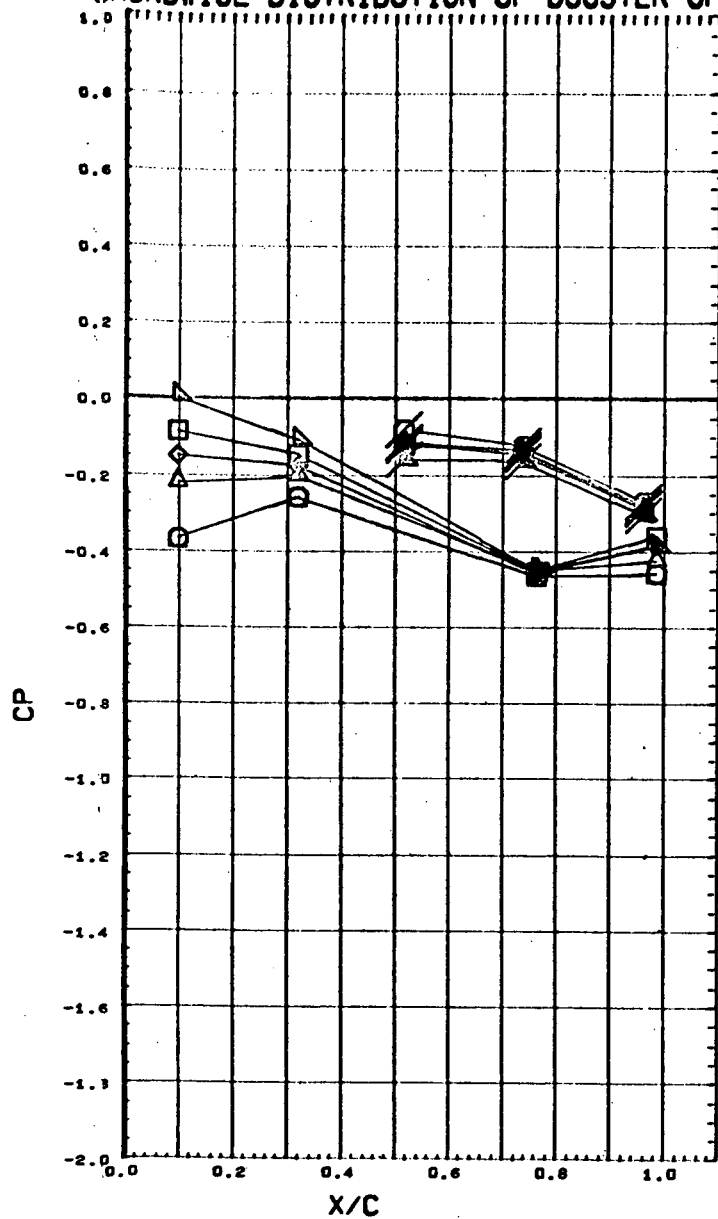


SYMBOL    BETA    Y/B    M1  
 Δ    3.785    0.773    0.900  
    5.851

ALFB    PARAMETRIC VALUES  
    0.000

DATA SET    SYMBOL    CONFIGURATION DESCRIPTION  
 (BTCG13)    OPEN    AEDC TC174 MDAC BOOSTER (UPPER WING)  
 (CTCG13)    FLAGGED    AEDC TC174 MDAC BOOSTER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

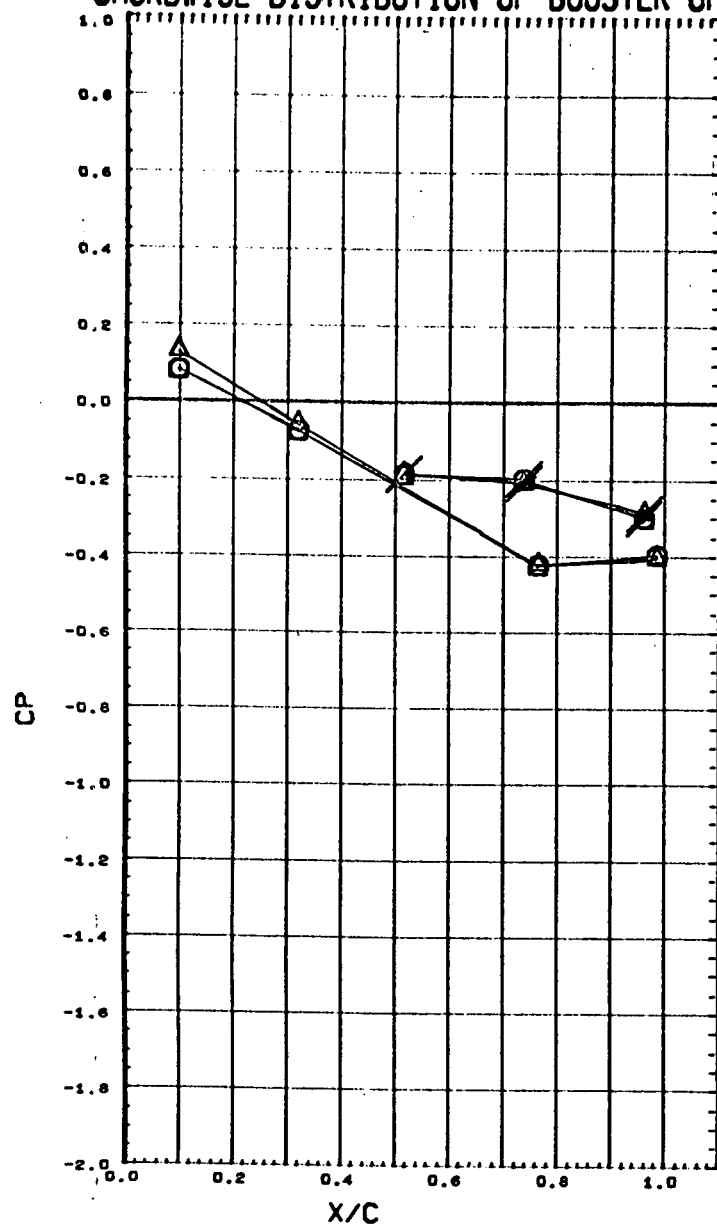


SYMBOL	BETA	Y/B	M1
○	6.013	0.221	1.000
□	3.911	0.359	
△	1.927		
◇	0.219		
×	1.802		

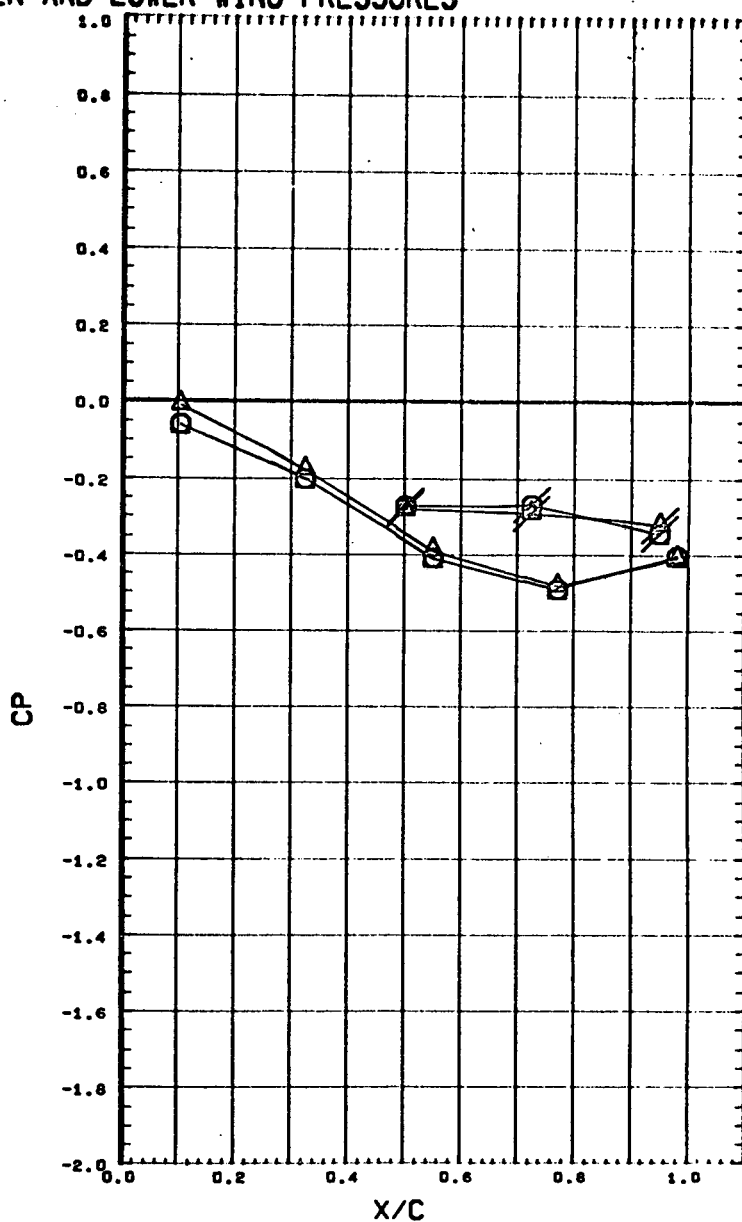
PARAMETRIC VALUES  
ALFB 0.000

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
(BTC013) OPEN AEDC TC174 MDAC BOOSTER (UPPER WING)  
(CTC013) FLAGGED AEDC TC174 MDAC BOOSTER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



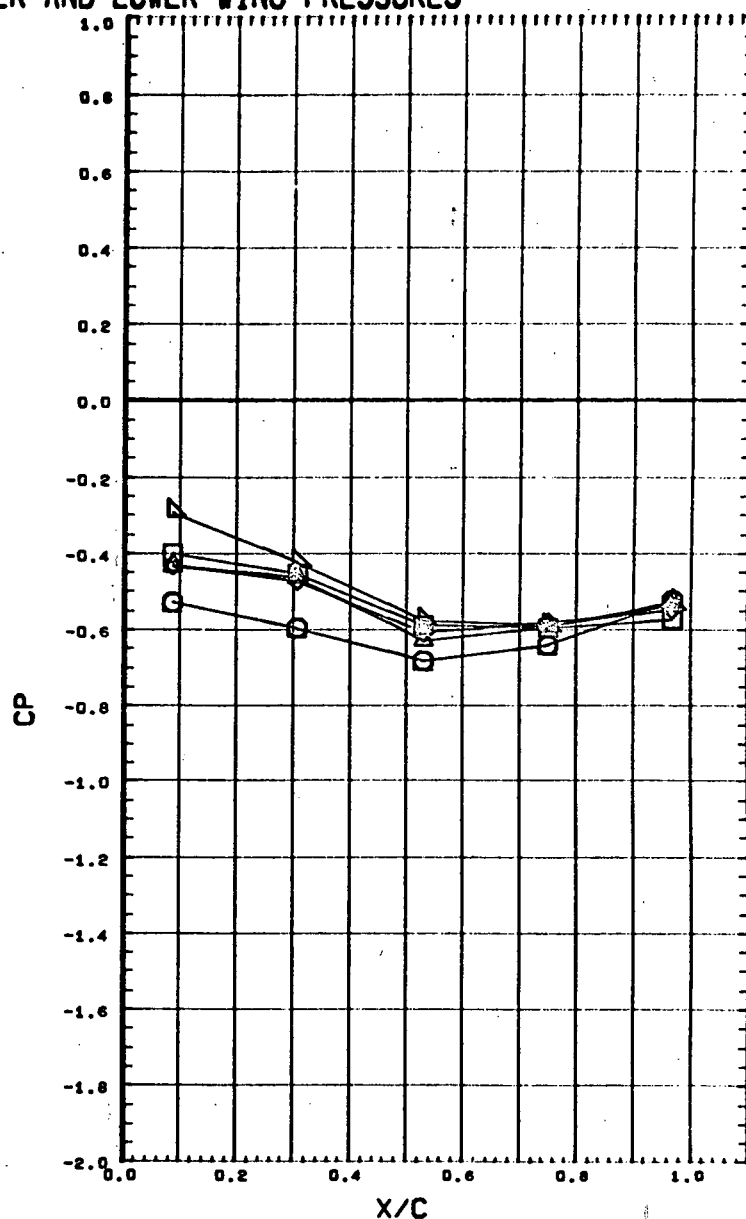
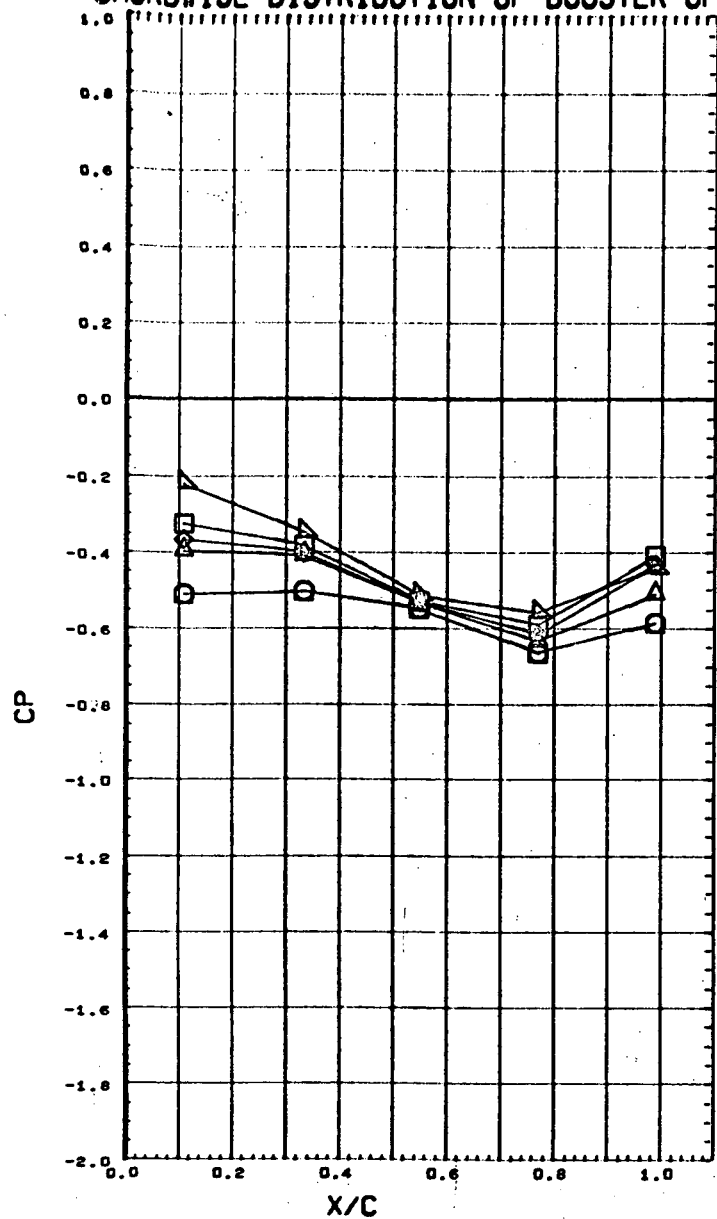
SYMBOL  $\Delta$  BETA 3.800 Y/B 0.221 M1 1.000  
 5.892 0.359



ALFB 0.000  
 PARAMETRIC VALUES

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC013)	OPEN	AEDC TC174 MDAC BOOSTER (UPPER WING)
(CTC013)	FLAGGED	AEDC TC174 MDAC BOOSTER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

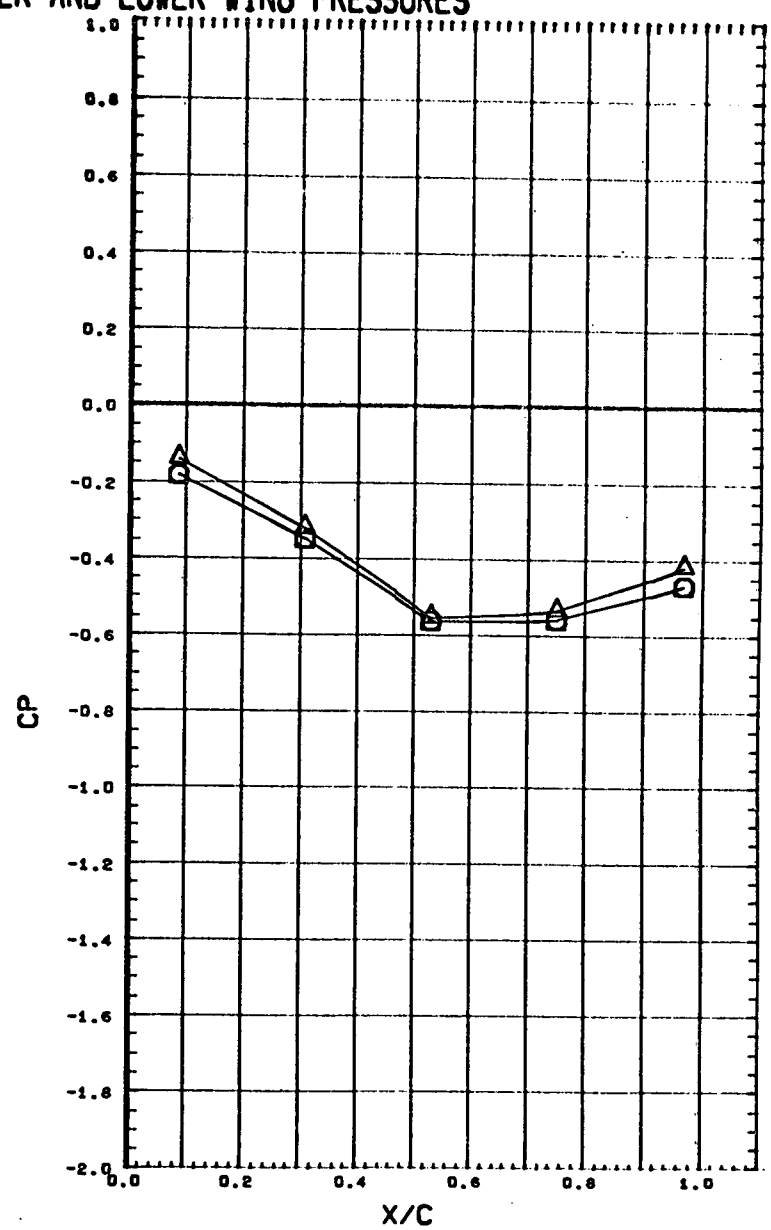
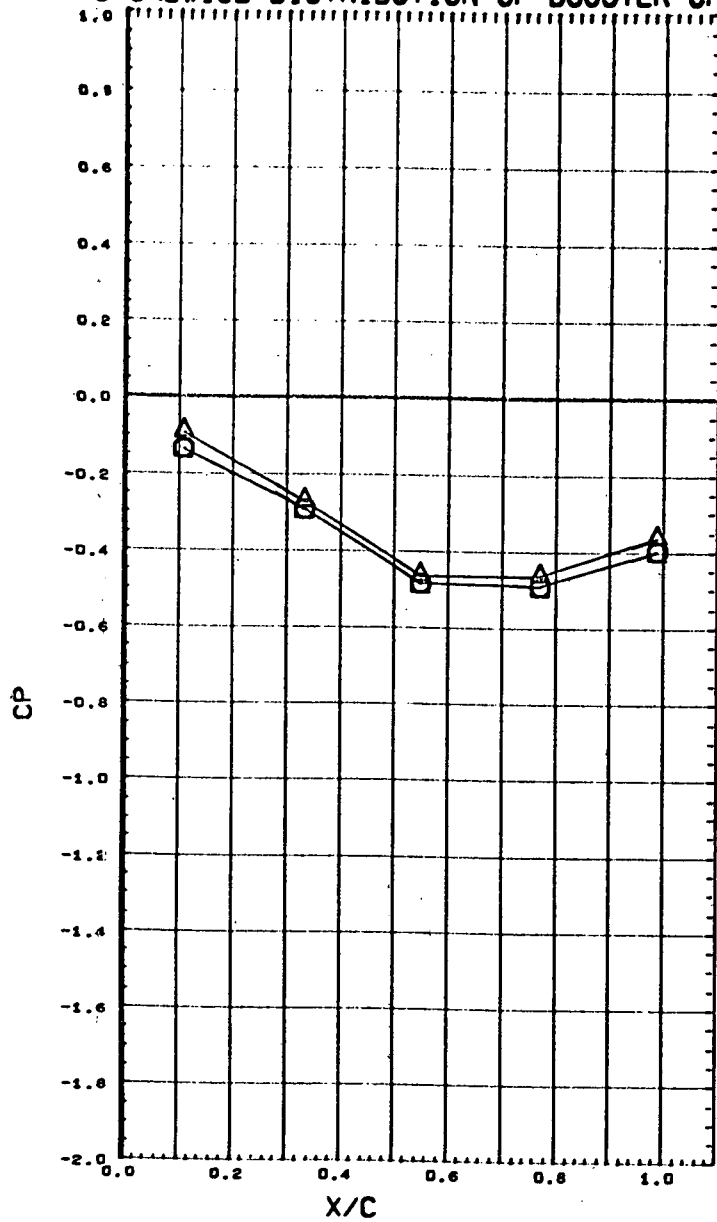


SYMBOL	BETA	Y/B	M1
○	6.013	0.497	1.000
□	5.911	0.635	
△	1.927		
◇	0.219		
▽	1.802		

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC013) OPEN AEDC TC174 MDAC BOOSTER (UPPER WING)  
 (CTC013) FLAGGED AEDC TC174 MDAC BOOSTER (LOWER WING)

PARAMETRIC VALUES  
 ALFB 0.000

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

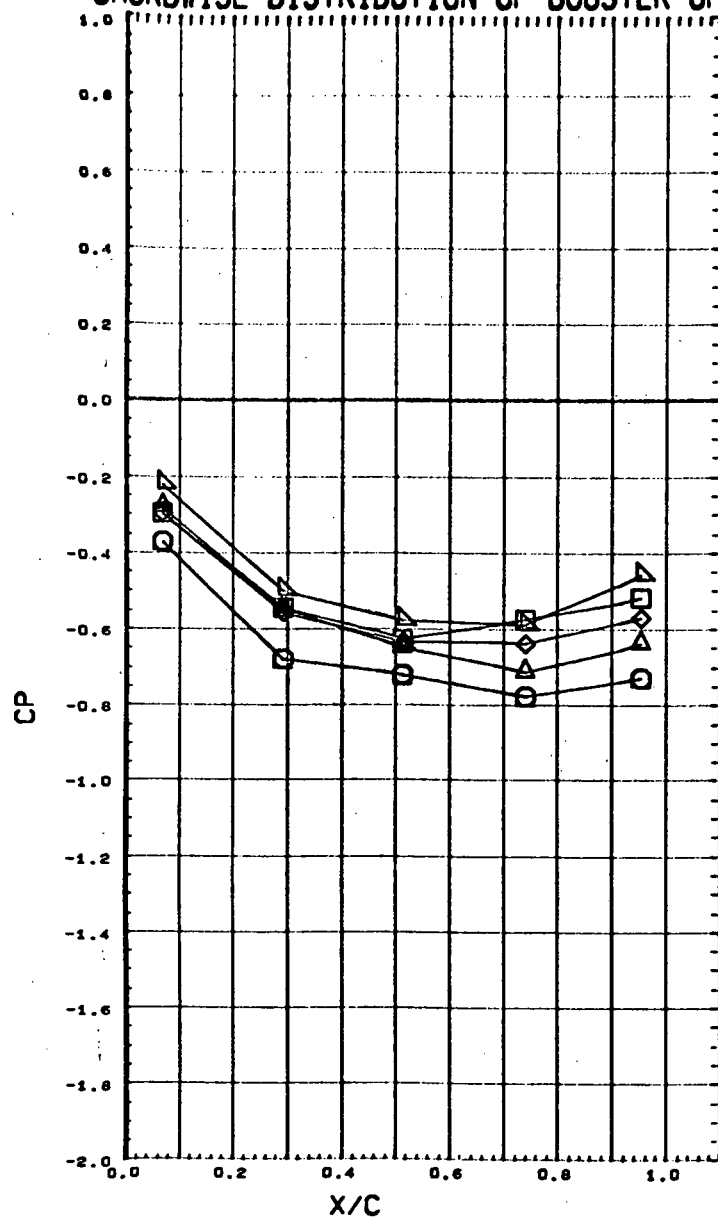


SYMBOL	BETA	Y/B	M1
○	3.808	0.497	1.000
△	5.892	0.635	

PARAMETRIC VALUES  
ALFB 0.000

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC013)	OPEN	AEDC TC174 MDAC BOOSTER (UPPER WING)
(CTCG13)	FLAGGED	AEDC TC174 MDAC BOOSTER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



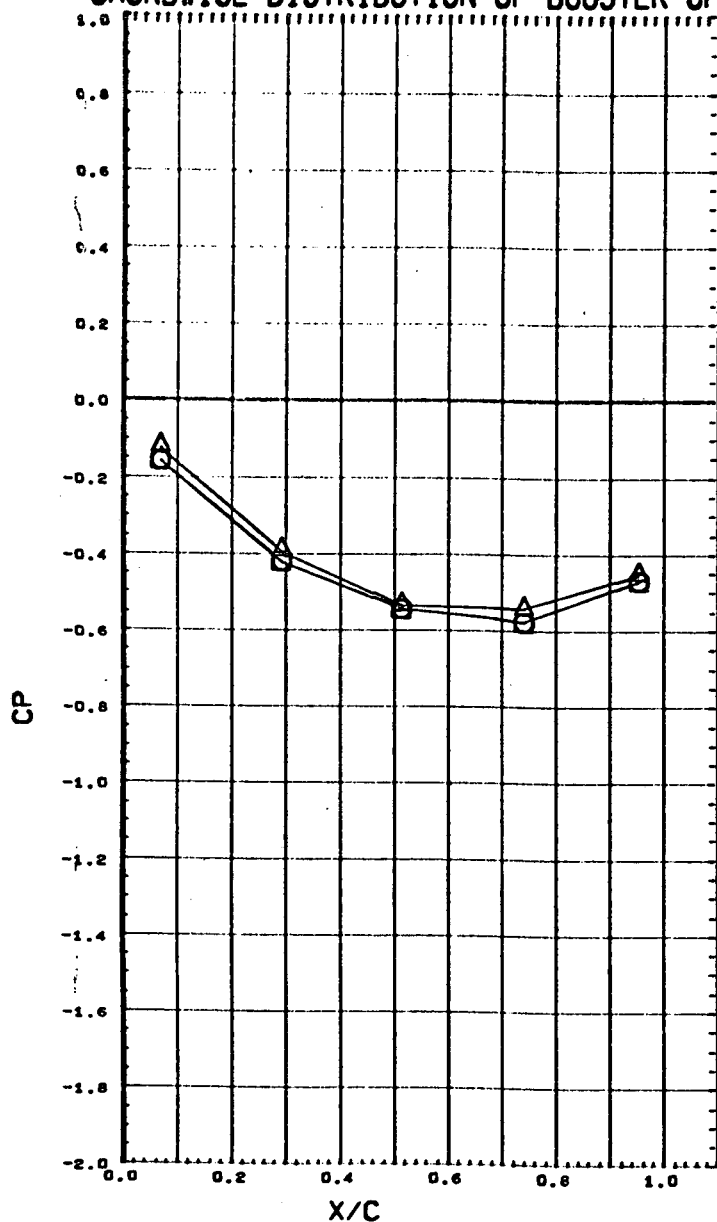
SYMBOL	BETA	Y/B	M1
○	6.013	0.773	1.000
◇	5.911		
◇	1.927		
□	0.219		
△	1.802		

PARAMETRIC VALUES  
ALFB 0.000

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
(BTC013) OPEN AEDC TC174 MDAC BOOSTER (UPPER WING)  
(CTC013) FLAGGED AEDC TC174 MDAC BOOSTER (LOWER WING)



# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

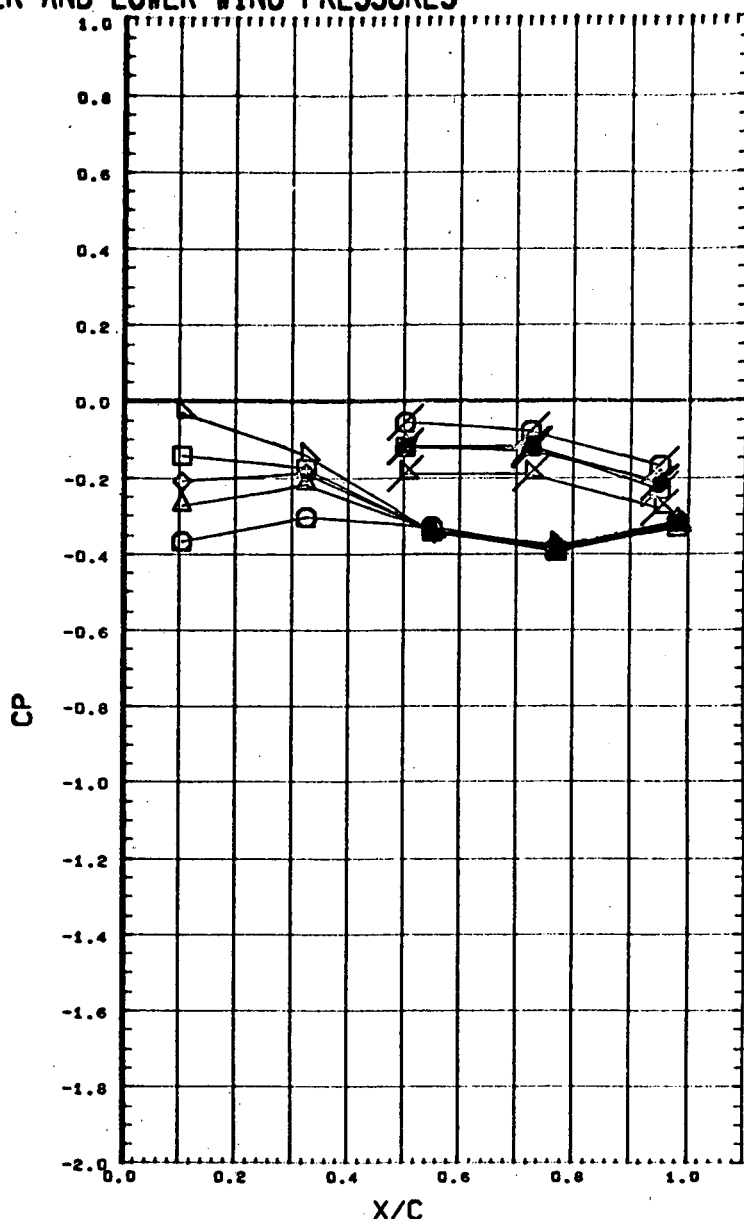
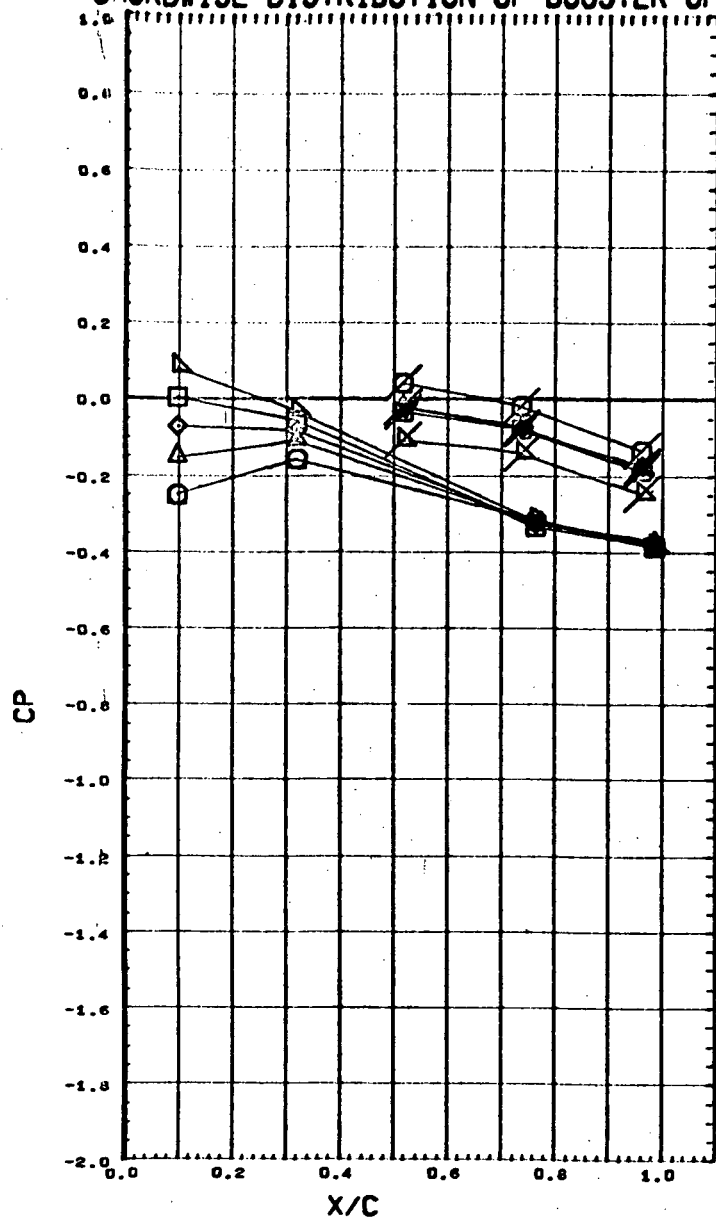


SYMBOL	BETA	Y/B	M1
○	3.808	0.773	1.000
△	5.892		

PARAMETRIC VALUES
ALFB 0.000

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCG13)	OPEN	AEDC TC174 MDAC BOOSTER (UPPER WING)
(CTCG13)	FLAGGED	AEDC TC174 MDAC BOOSTER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

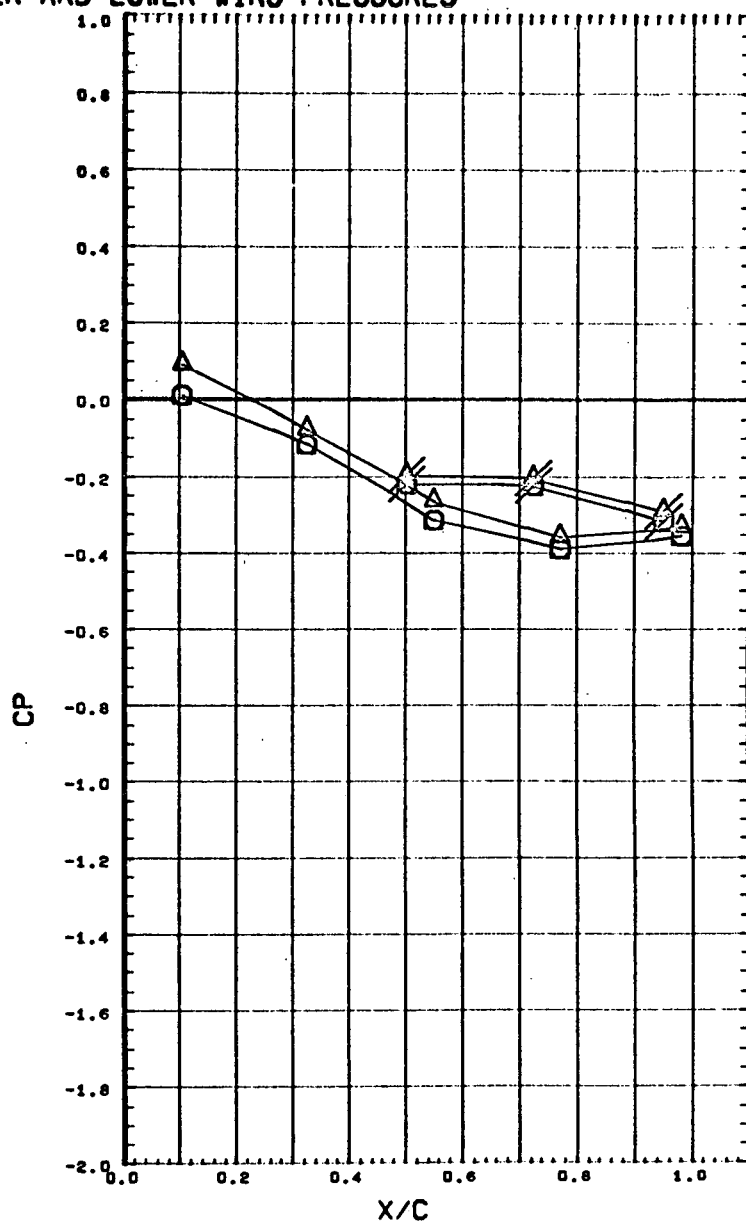
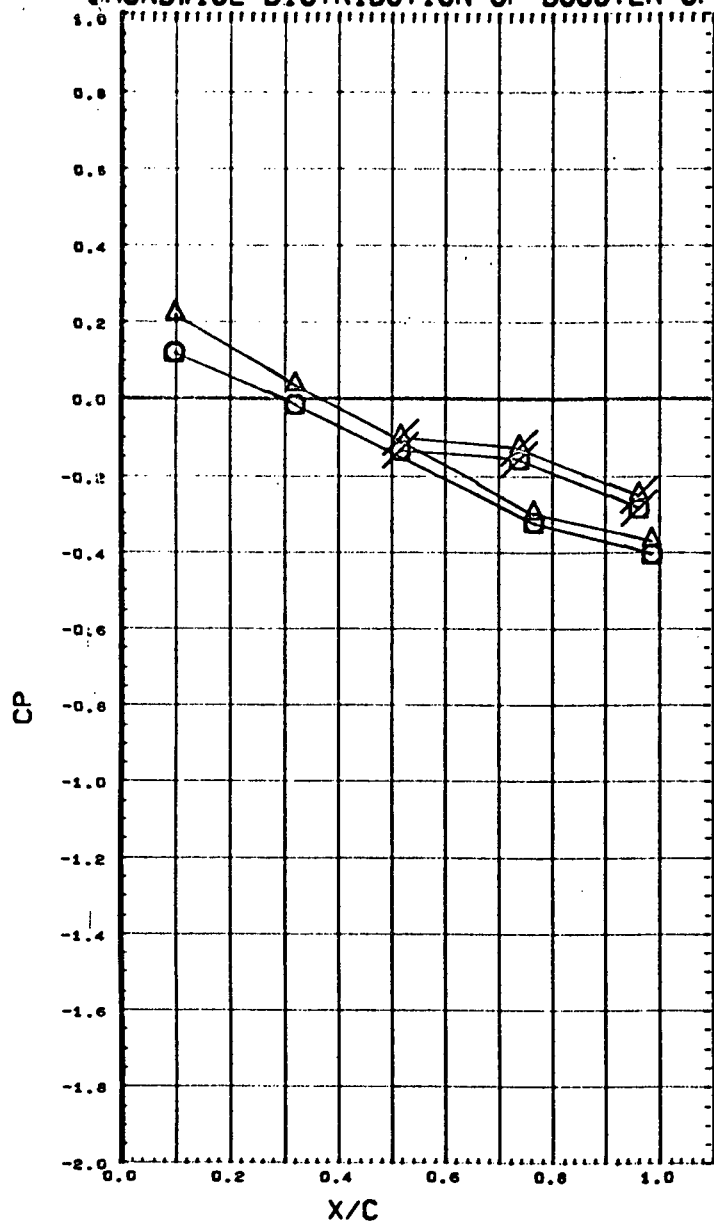


SYMBOL	BETA	Y/B	M1
○	- 6.034	0.221	1.100
◇	- 3.925	0.359	
△	- 1.934		
□	- 0.220		
▽	1.808		

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTCG13) OPEN AEDC TC174 MDAC BOOSTER (UPPER WING)  
 (CTCG13) FLAGGED AEDC TC174 MDAC BOOSTER (LOWER WING)

PARAMETRIC VALUES  
 ALFB 0.000

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

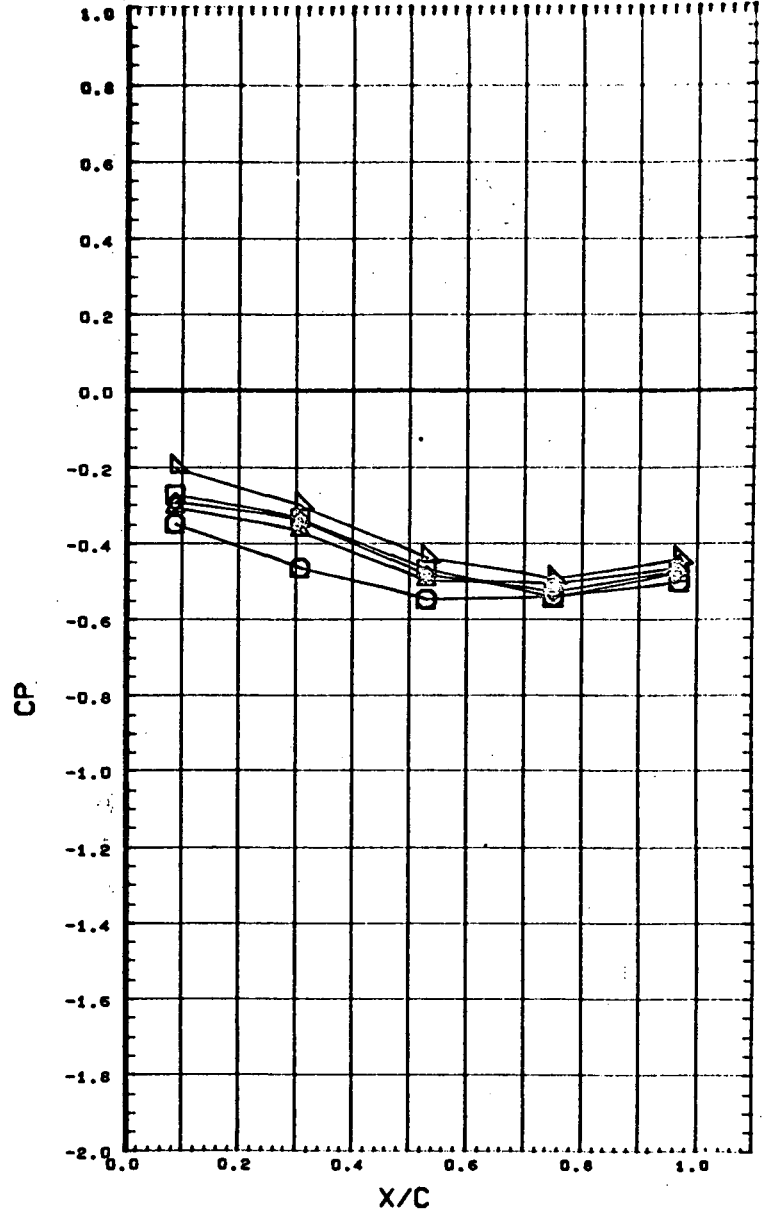
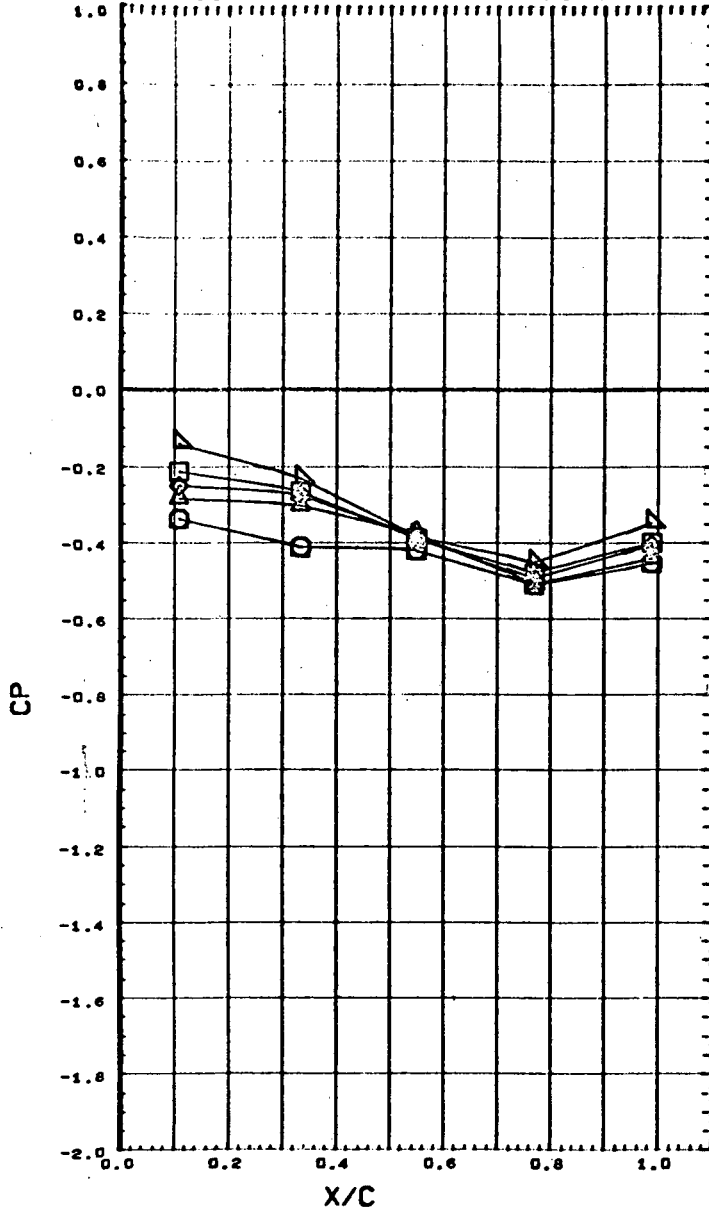


SYMBOL	BETA	Y/B	M1
O	3.812	0.221	1.100
Δ	5.908	0.359	

PARAMETRIC VALUES  
ALFB 0.000

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCG13)	OPEN	AEDC TC174 MDAC BOOSTER (UPPER WING)
(CTCG13)	FLAGGED	AEDC TC174 MDAC BOOSTER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

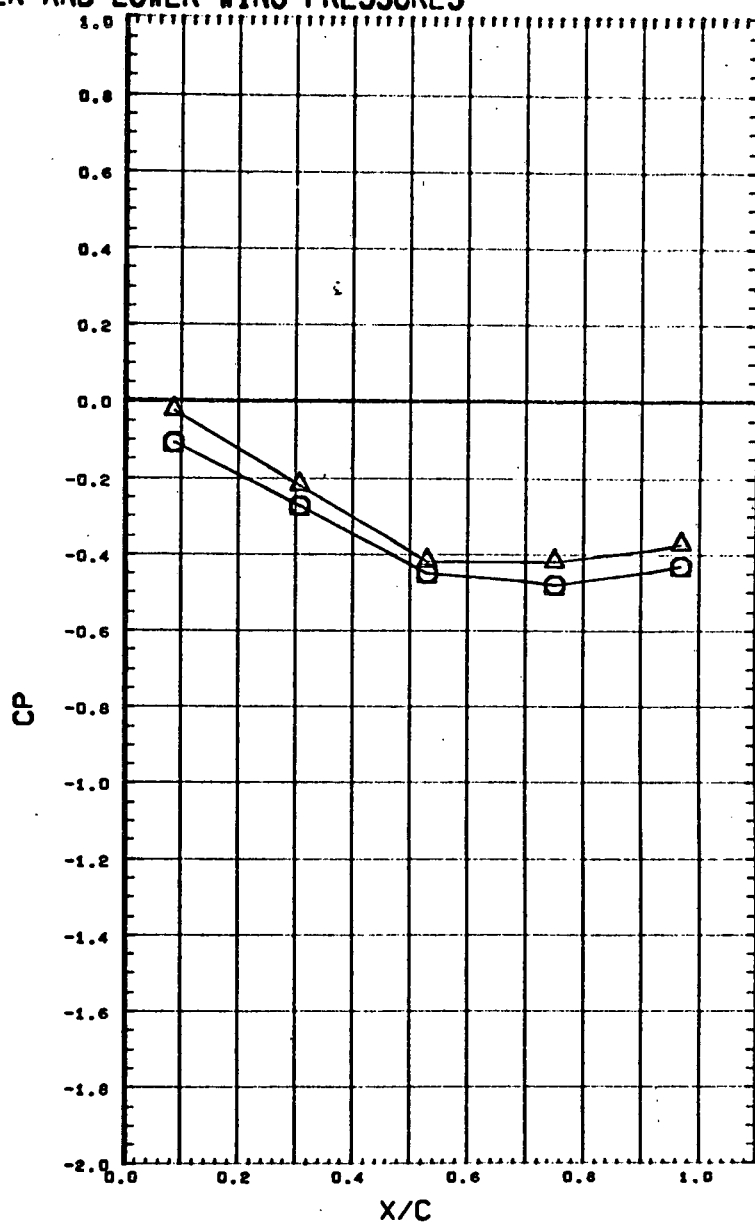
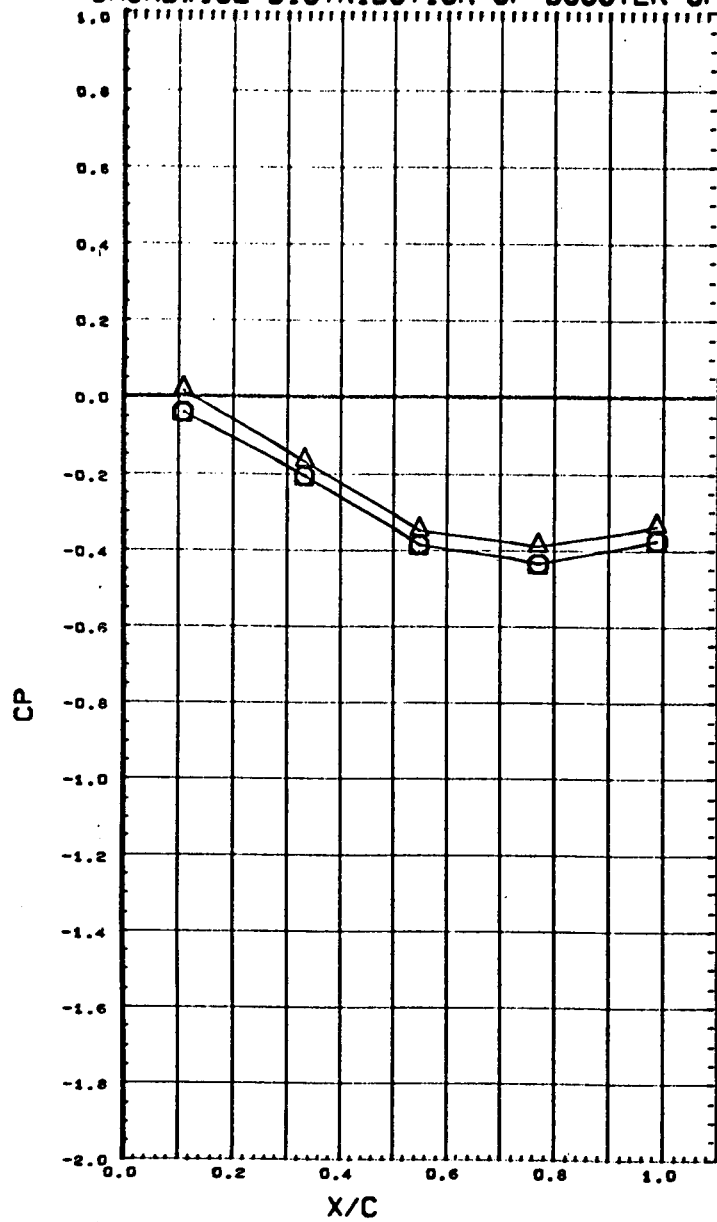


SYMBOL	BETA	Y/B	M1
△	6.034	0.497	1.100
◇	3.925	0.635	
□	1.934		
○	0.220		
▽	1.808		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC013)	OPEN	AEDC TC174 MDAC BOOSTER (UPPER WING)
(CTC013)	FLAGGED	AEDC TC174 MDAC BOOSTER (LOWER WING)

PARAMETRIC VALUES  
ALFB 0.000

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

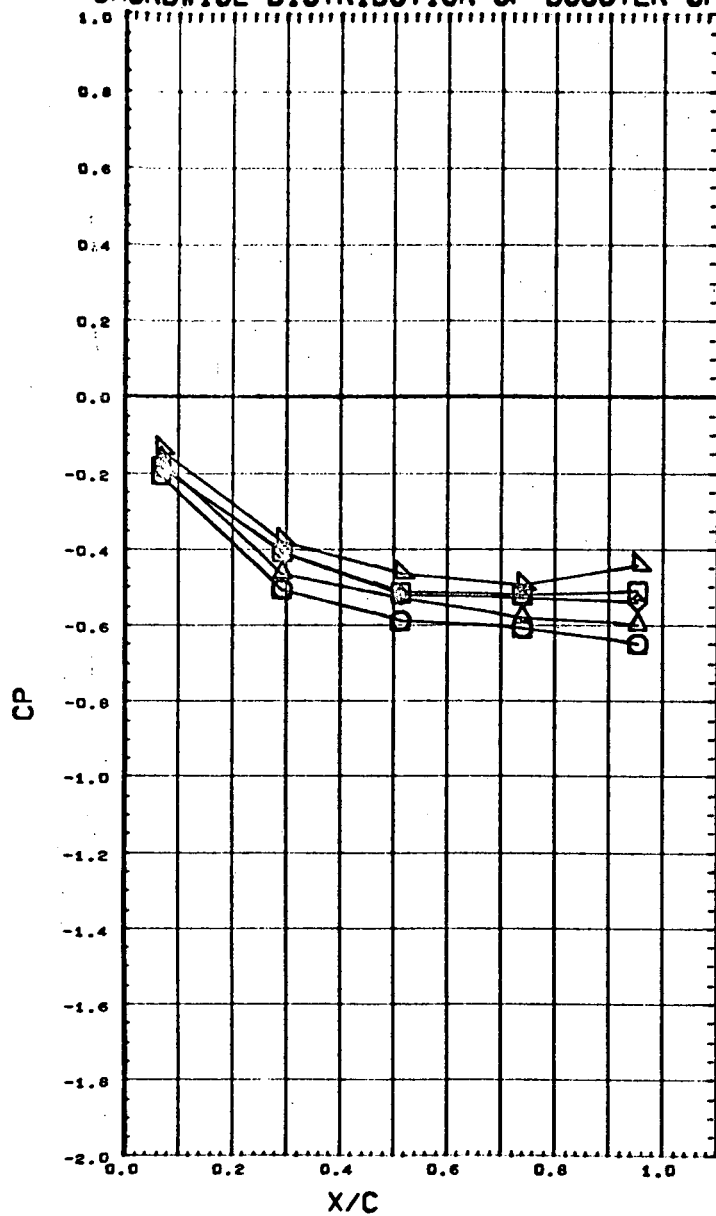


SYMBOL BETA Y/D M1  
 Δ 3.812 0.497 1.100  
 5.908 0.635

PARAMETRIC VALUES  
 ALFB 0.000

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC013) OPEN AEDC TC174 MDAC BOOSTER (UPPER WING)  
 (CTC013) FLAGGED AEDC TC174 MDAC BOOSTER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

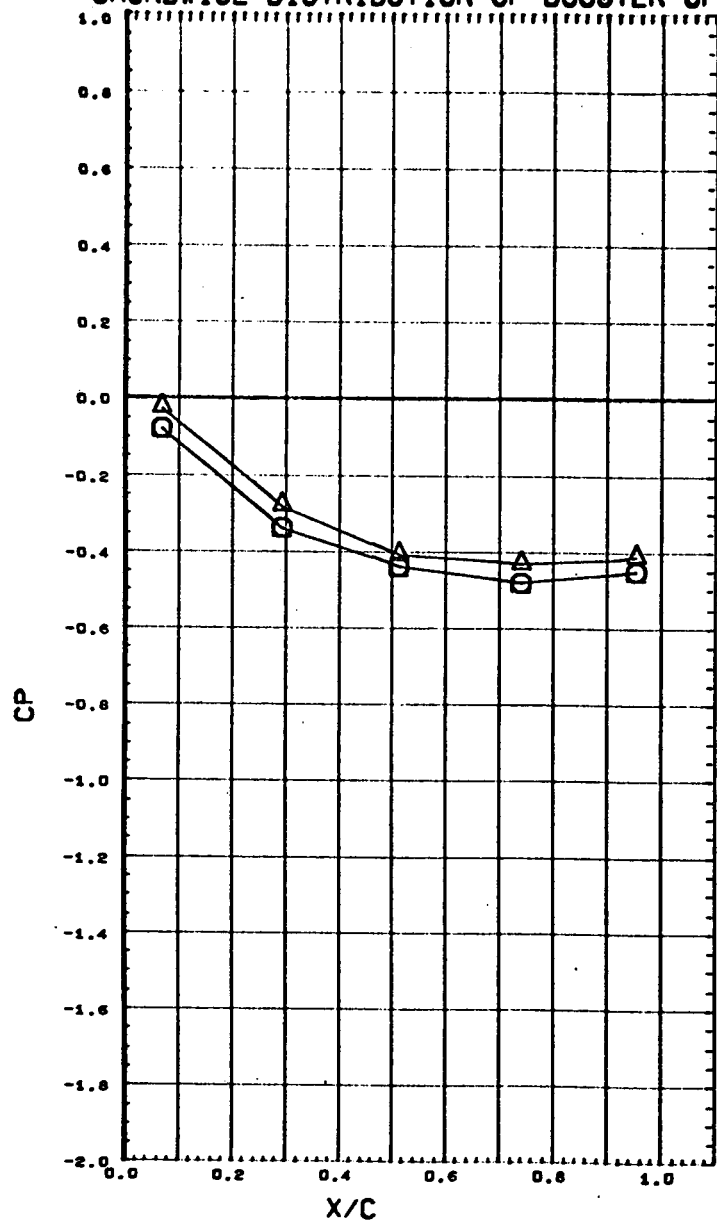


SYMBOL	BETA	Y/B	M1
○	6.034	0.773	1.100
△	3.925		
○	1.934		
△	0.220		
○	1.808		

ALFB PARAMETRIC VALUES  
0.000

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
(BTCG13) OPEN AEDC TC174 MDAC BOOSTER (UPPER WING)  
(CTCG13) FLAGGED AEDC TC174 MDAC BOOSTER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

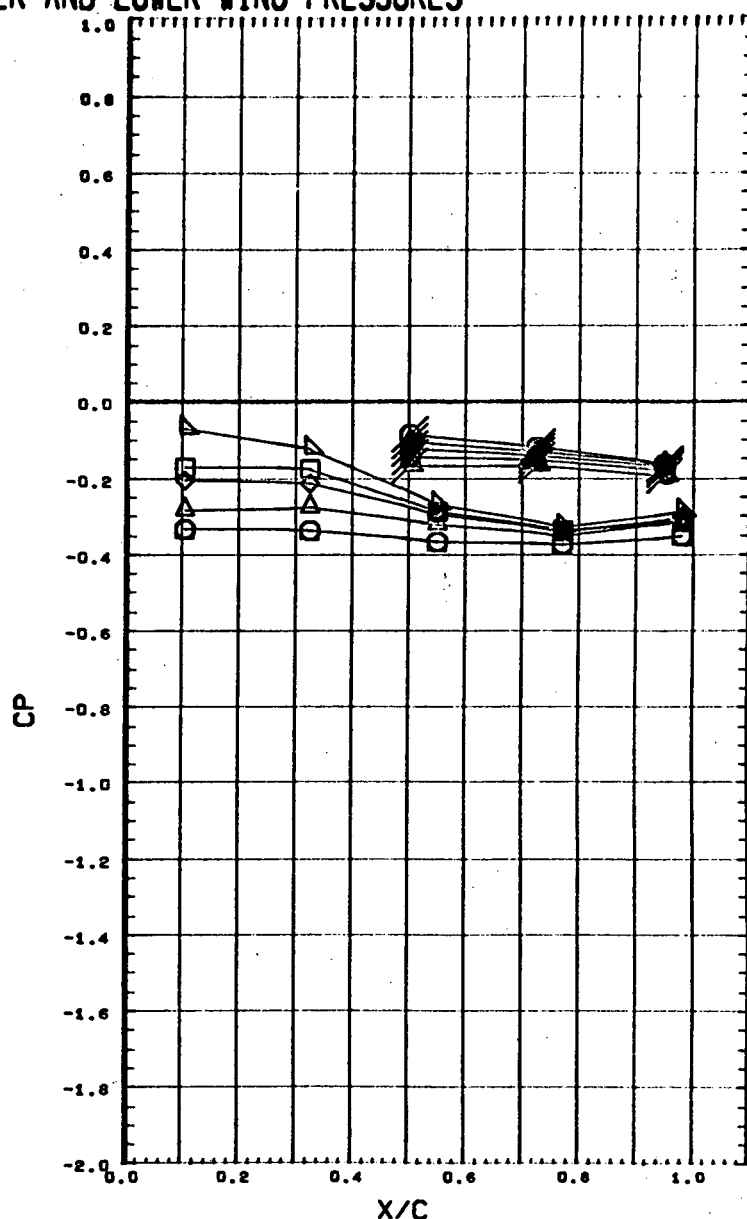
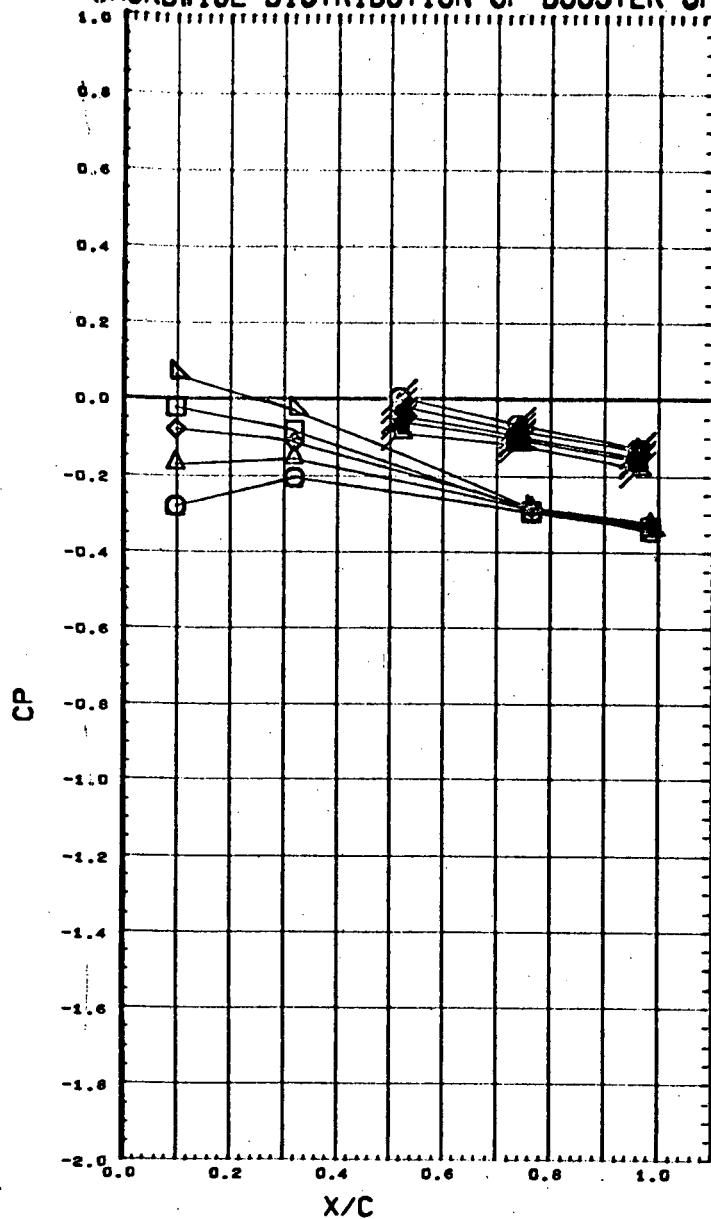


SYMBOL	BETA	Y/B	M1.
○	3.812	0.773	1.100
△	5.908		

PARAMETRIC VALUES
ALFB 0.000

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC013)	OPEN	AEDC TC174 MDAC BOOSTER (UPPER WING)
(CTC013)	FLAGGED	AEDC TC174 MDAC BOOSTER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



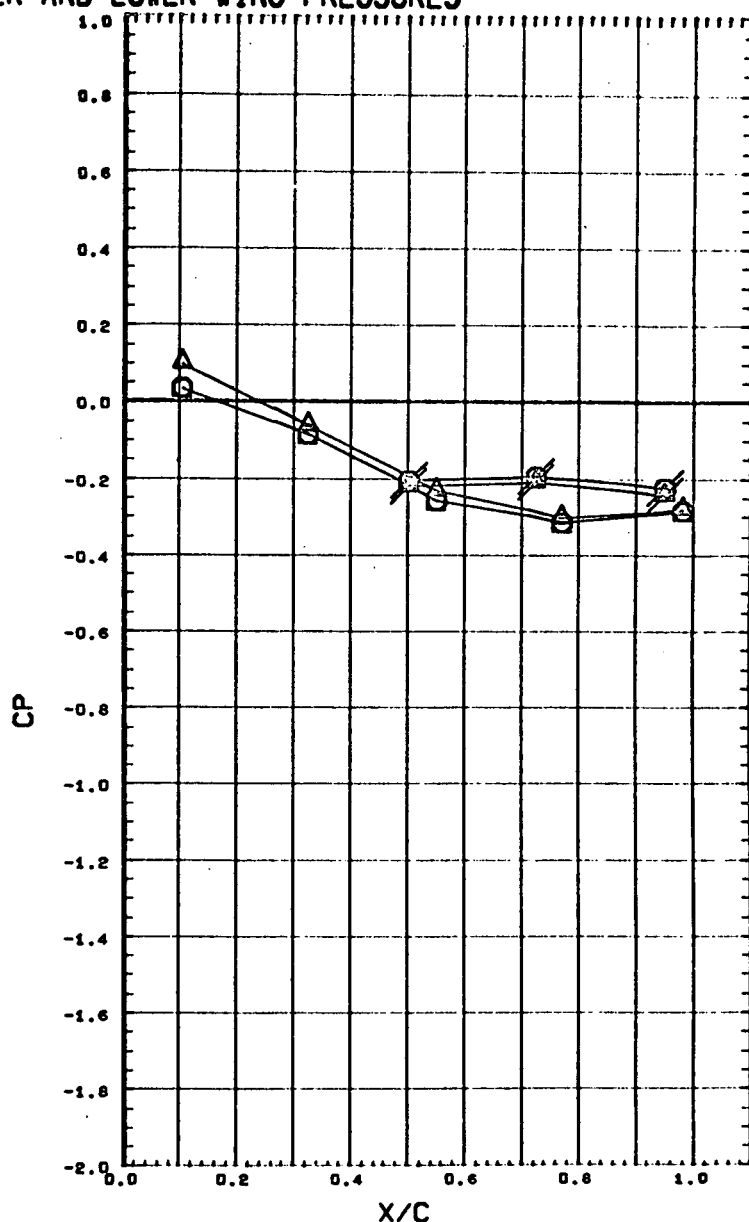
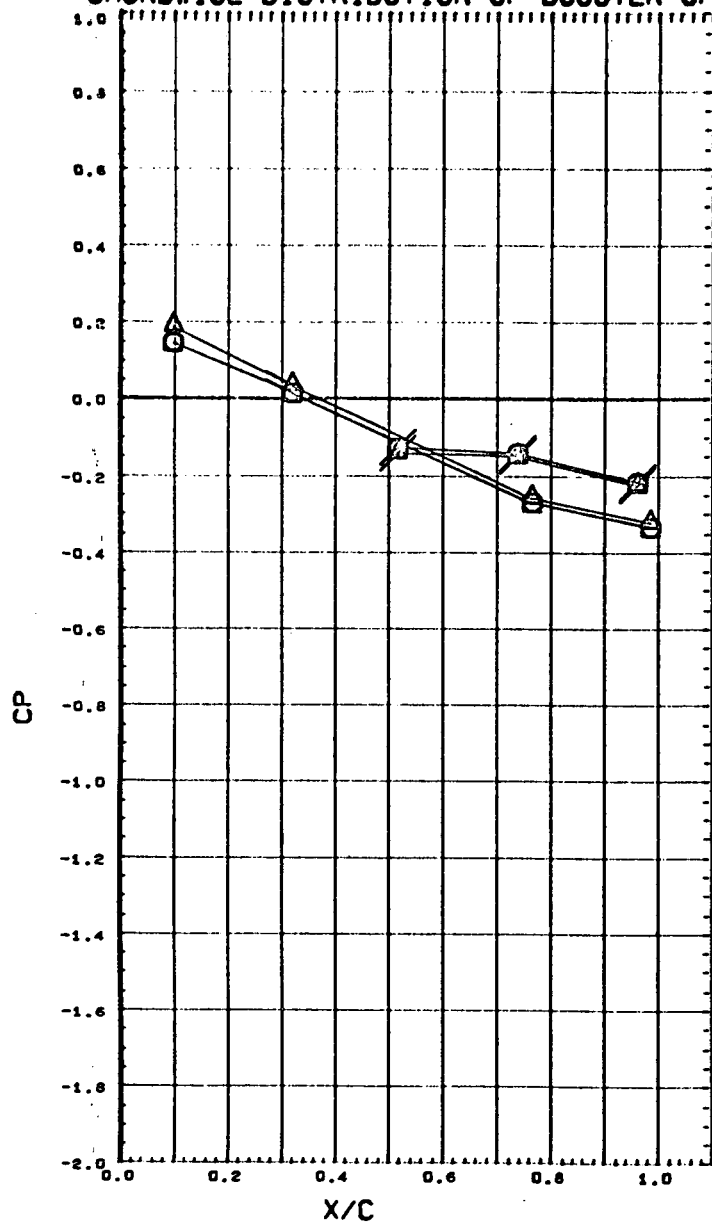
SYMBOL	BETA	Y/B	M1
△	6.044	0.221	1.201
□	4.009	0.359	
◇	1.940		
○	0.223		
●	1.805		

PARAMETRIC VALUES  
ALFB 0.000

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
(BTCG13) OPEN AEDC TC174 MDAC BOOSTER (UPPER WING)  
(CTCG13) FLAGGED AEDC TC174 MDAC BOOSTER (LOWER WING)



# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

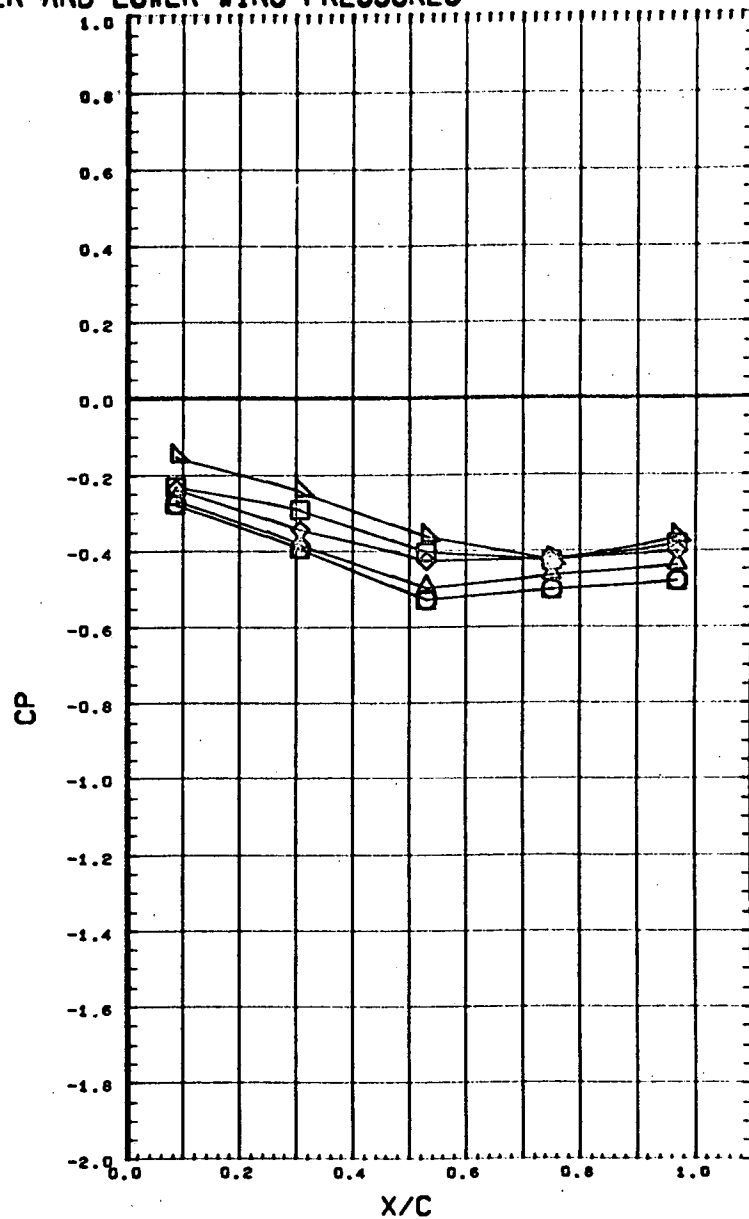
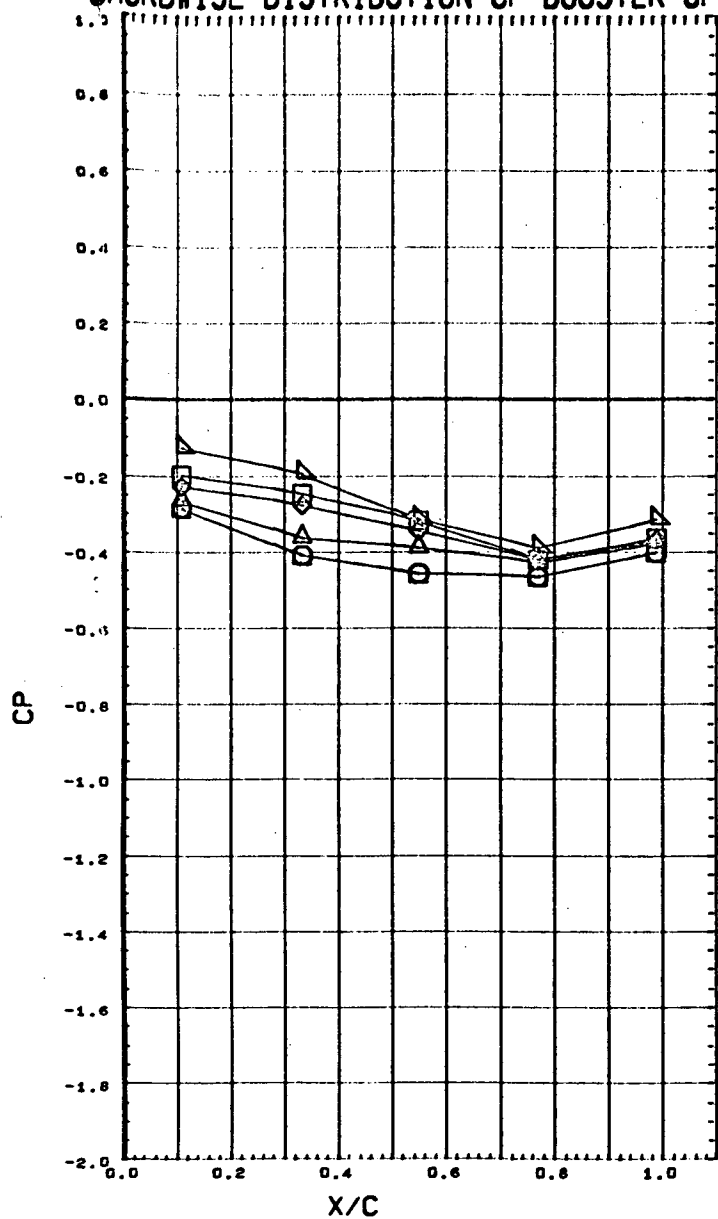


SYMBOL	BETA	Y/B	M1
○	3.819	0.221	1.201
△	5.910	0.359	

PARAMETRIC VALUES  
ALFB 0.000

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCG13)	OPEN	AEDC TC174 MDAC BOOSTER (UPPER WING)
(CTCG13)	FLAGGED	AEDC TC174 MDAC BOOSTER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

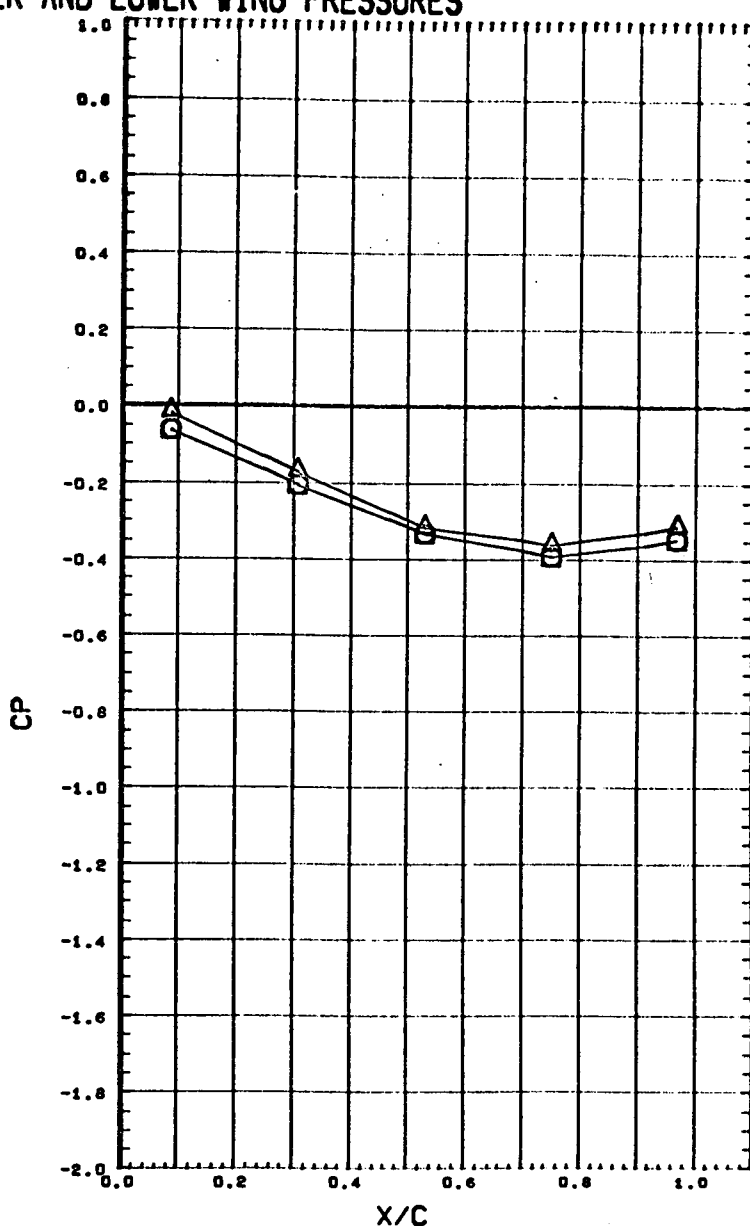
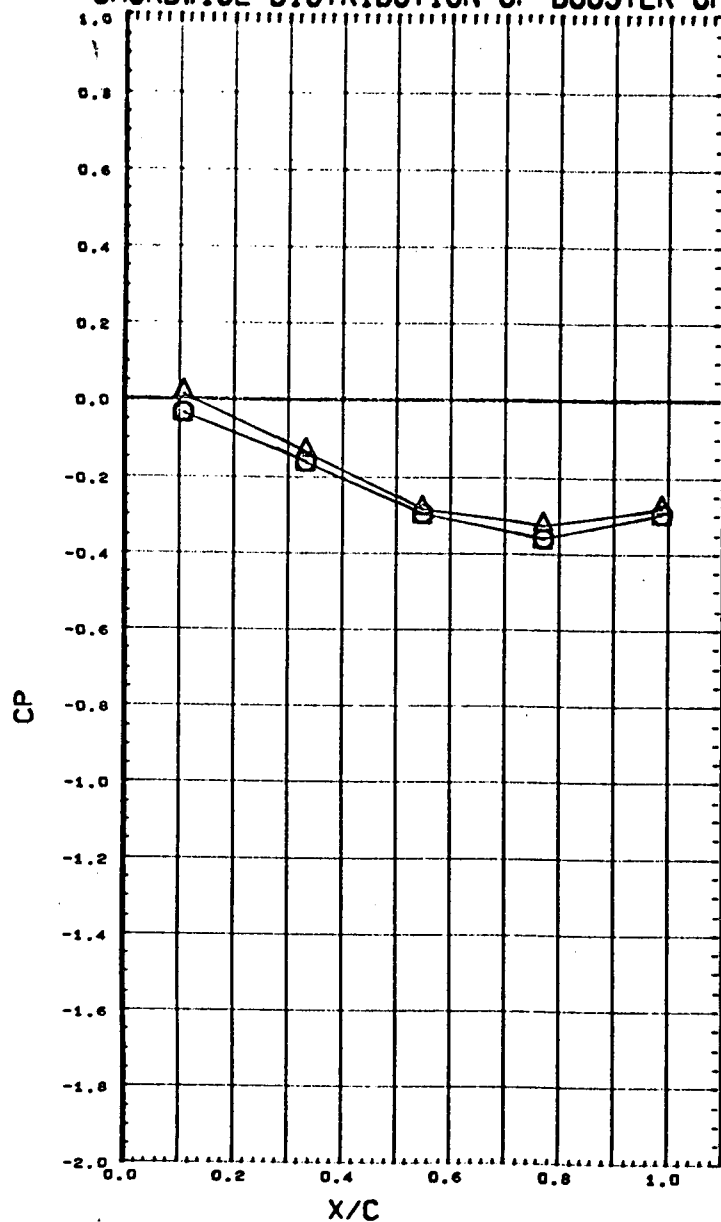


SYMBOL	BETA	Y/B	M1
○	6.044	0.497	1.201
□	4.009	0.635	
◇	1.940		
△	0.223		
▽	1.805		

PARAMETRIC VALUES  
ALFB 0.000

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
(BTC013) OPEN AEDC TC174 MDAC BOOSTER (UPPER WING)  
(CTC013) FLAGGED AEDC TC174 MDAC BOOSTER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

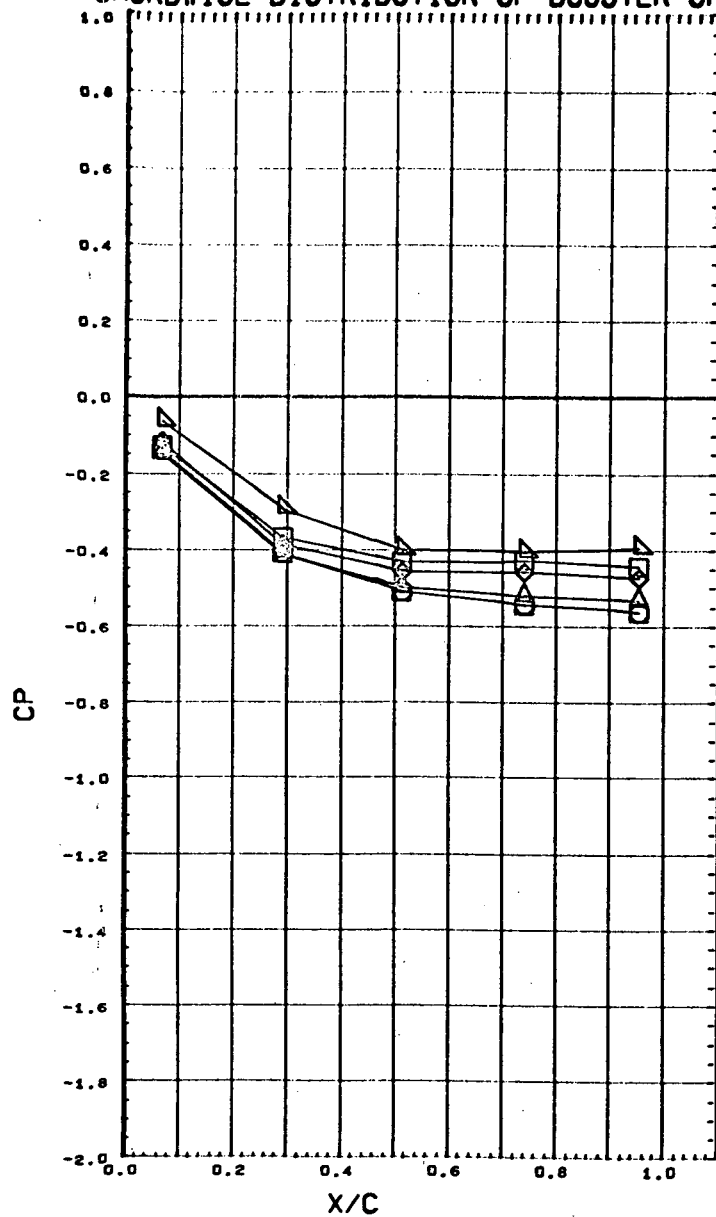


SYMBOL BETA Y/B M1  
 Δ 3.819 0.497 1.201  
 □ 5.910 0.635

PARAMETRIC VALUES  
 ALFB 0.000

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC013) OPEN AEDC TC174 MDAC BOOSTER (UPPER WING)  
 (CTC013) FLAGGED AEDC TC174 MDAC BOOSTER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

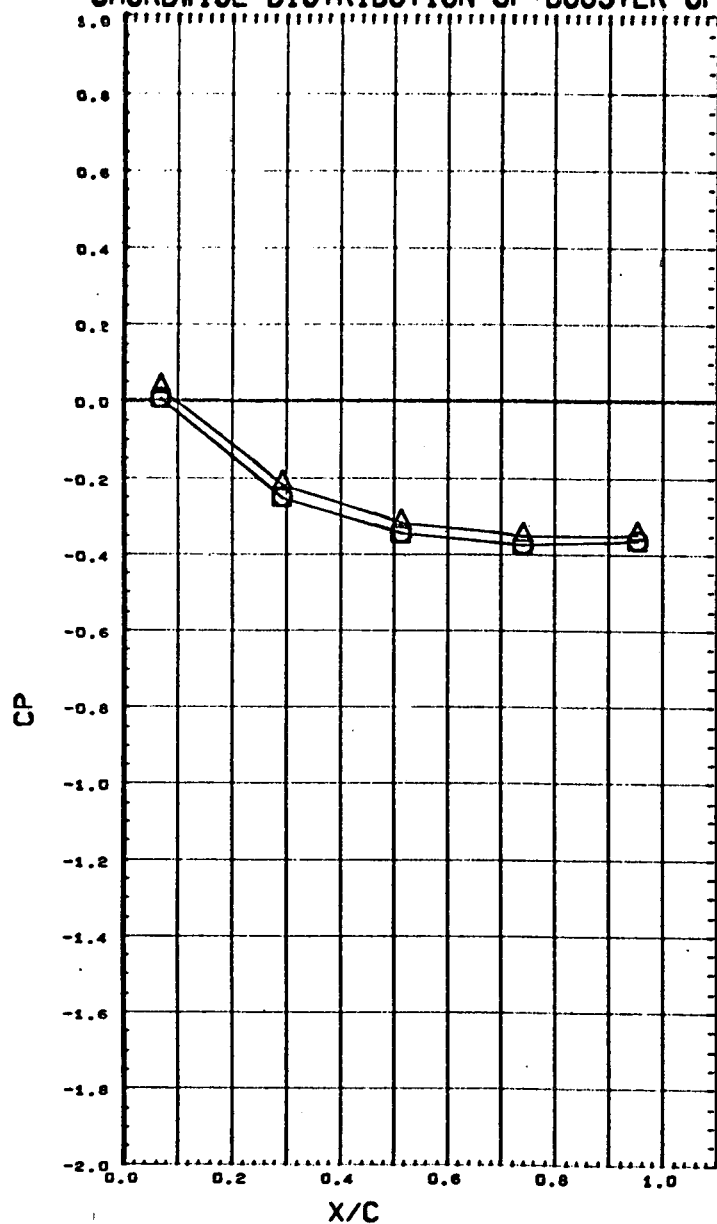


SYMBOL	BETA	Y/B	M1
△	6.044	0.773	1.201
□	4.009		
◇	1.940		
○	0.223		
▽	1.805		

PARAMETRIC VALUES  
ALFB 0.000

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
(BTC013) OPEN AEDC TC174 MDAC BOOSTER (UPPER WING)  
(CTC013) FLAGGED AEDC TC174 MDAC BOOSTER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

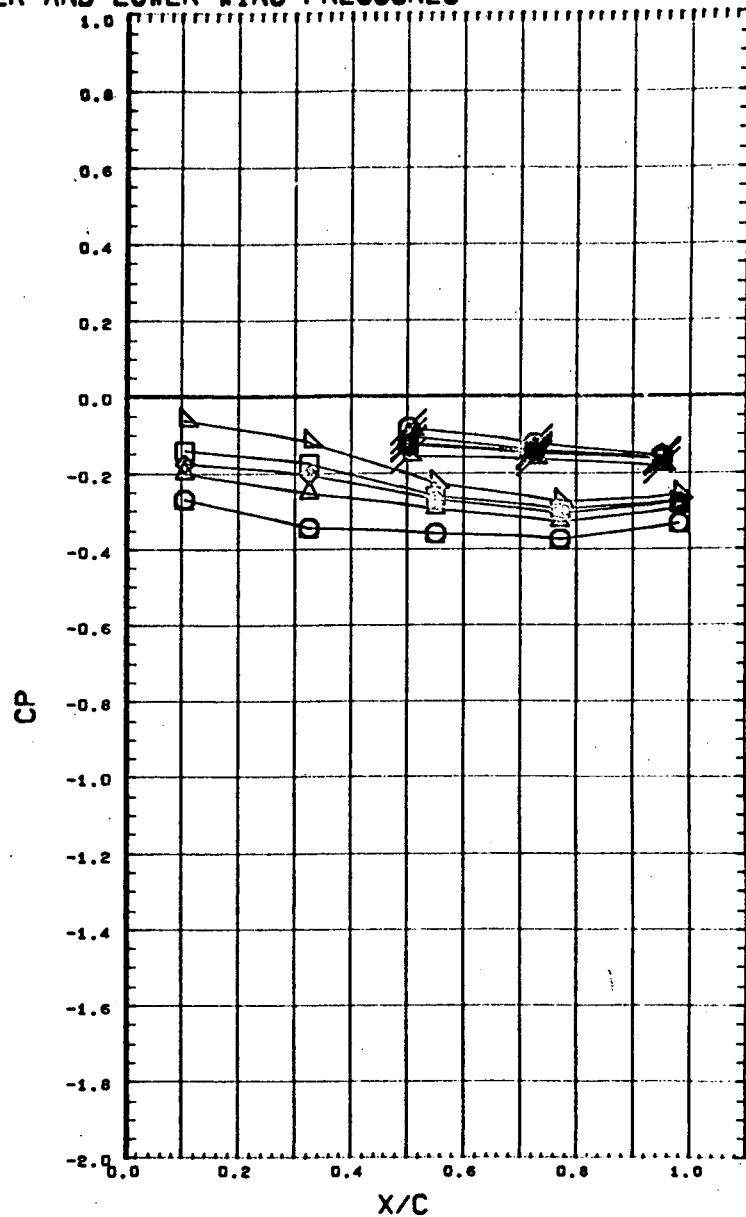
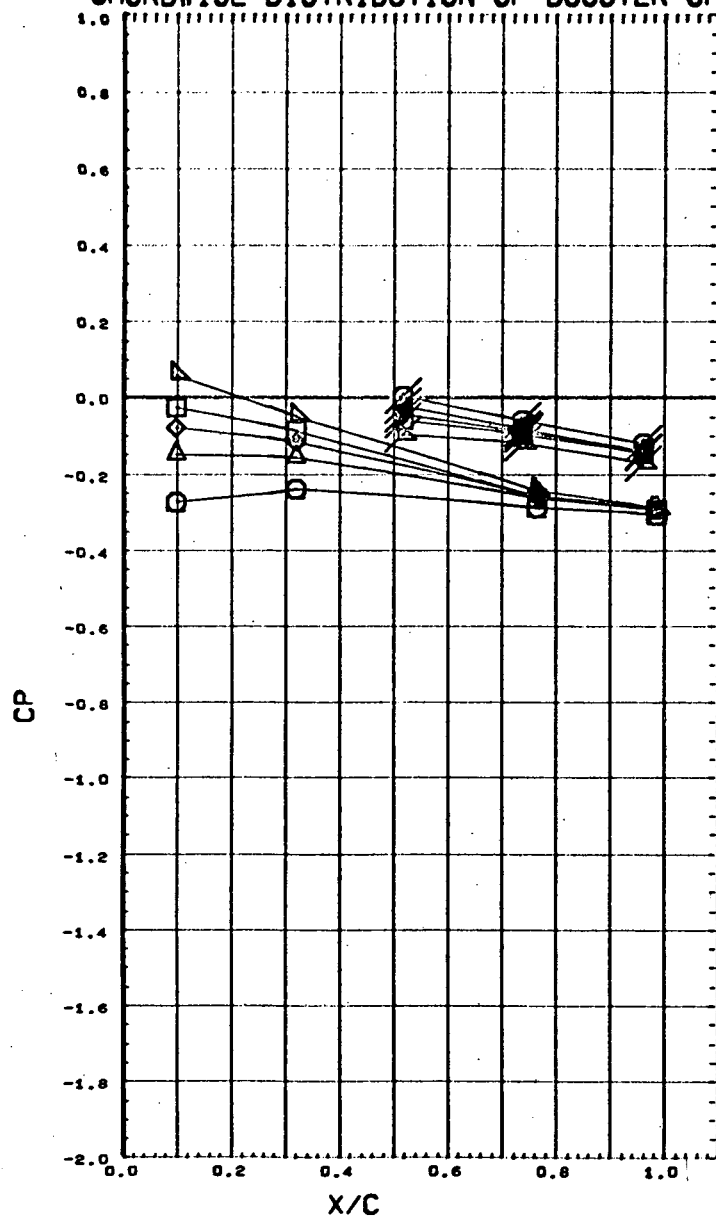


SYMBOL	BETA	Y/B	M1
○	3.819	0.773	1.201
△	5.910		

PARAMETRIC VALUES
ALFB 0.000

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTGG13)	OPEN	AEDC TC174 MDAC BOOSTER (UPPER WING)
(CTCG13)	FLAGGED	AEDC TC174 MDAC BOOSTER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

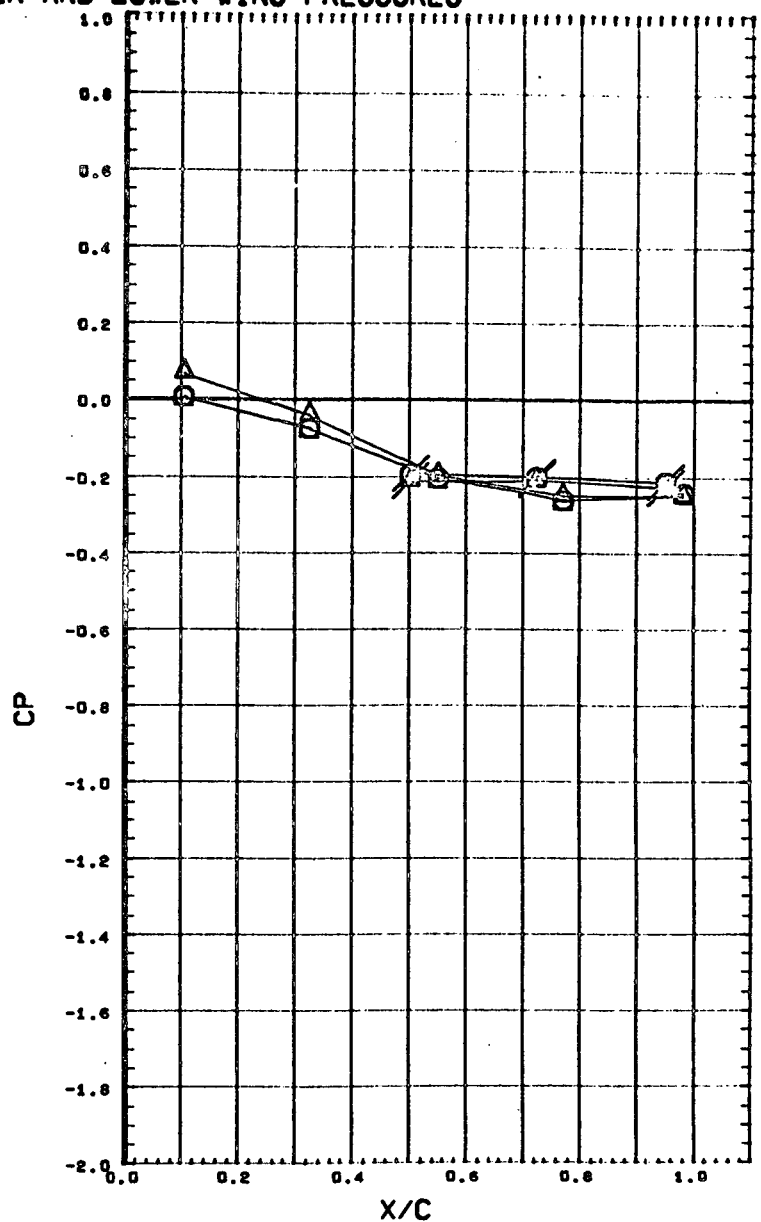
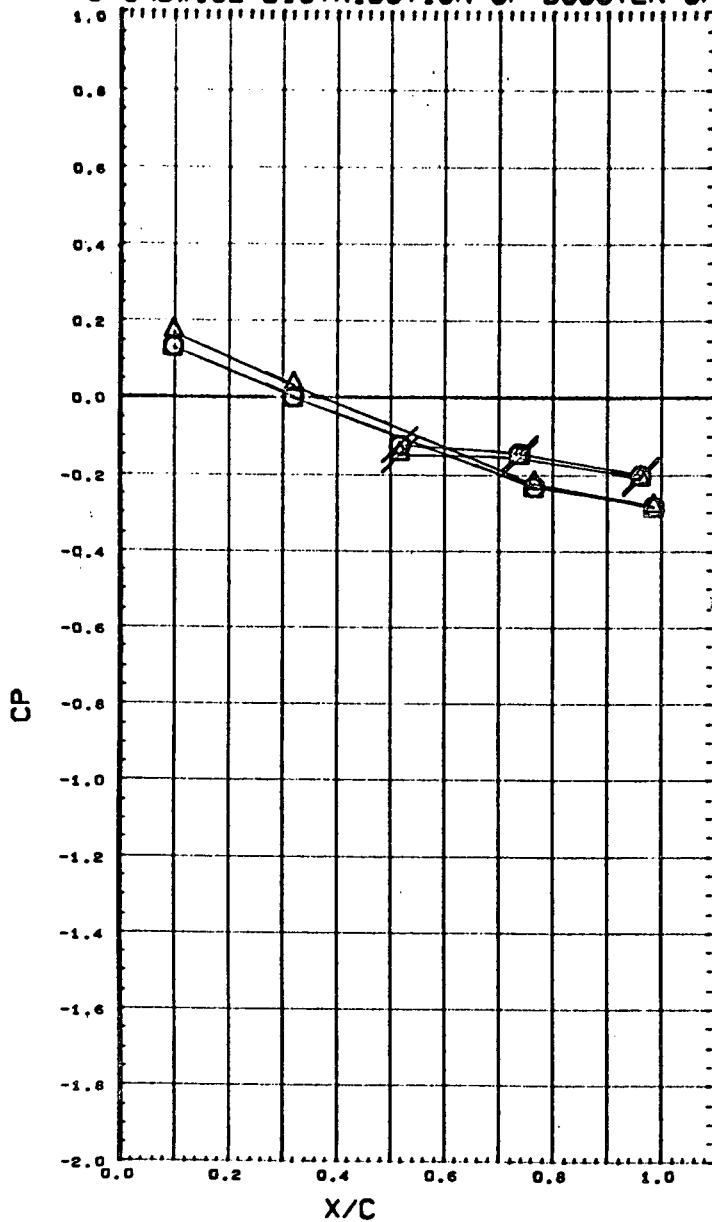


SYMBOL	BETA	Y/B	M1
△	- 6.041	0.221	1.299
□	- 3.928	0.359	
◇	- 1.929		
○	- 0.215		
●	1.804		

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC013) OPEN AEDC TC174 MDAC BOOSTER (UPPER WING)  
 (CTC013) FLAGGED AEDC TC174 MDAC BOOSTER (LOWER WING)

PARAMETRIC VALUES  
 ALFB 0.000

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

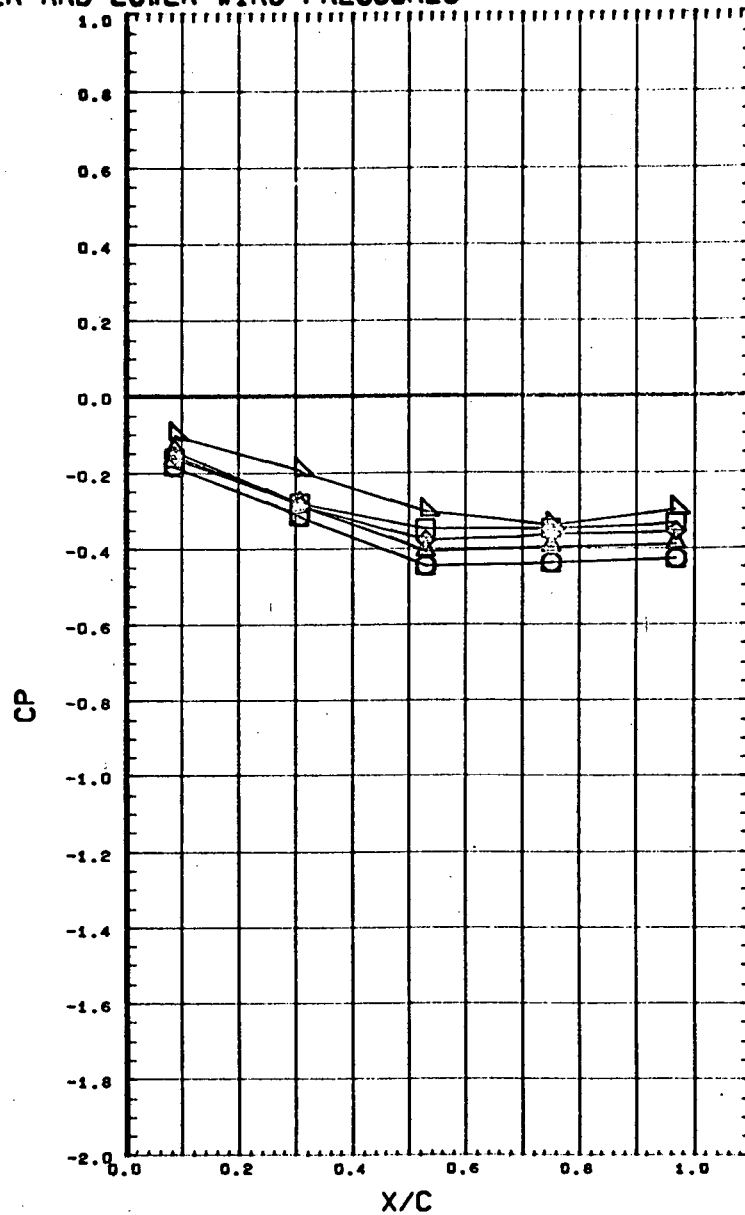
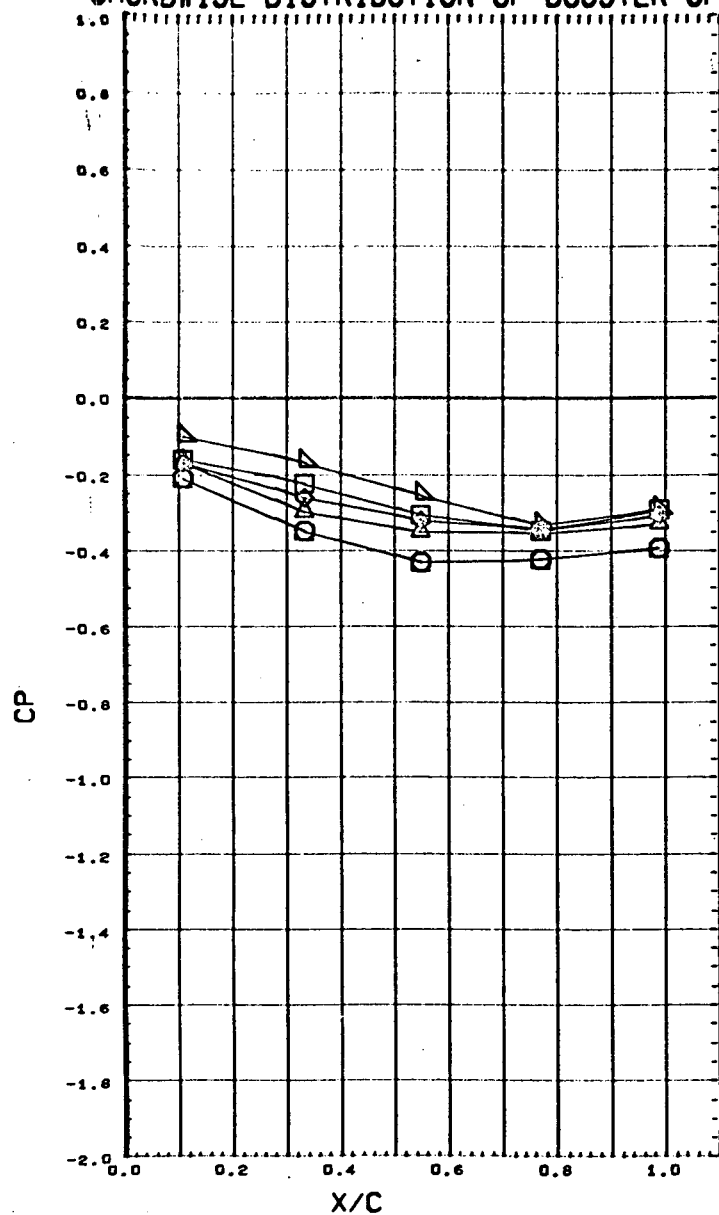


SYMBOL	BETA	Y/B	M1
○	3.812	0.221	1.299
△	5.896	0.359	

PARAMETRIC VALUES  
ALFB 0.000

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCG13)	OPEN	AEDC TC174 MDAC BOOSTER (UPPER WING)
(CTCG13)	FLAGGED	AEDC TC174 MDAC BOOSTER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



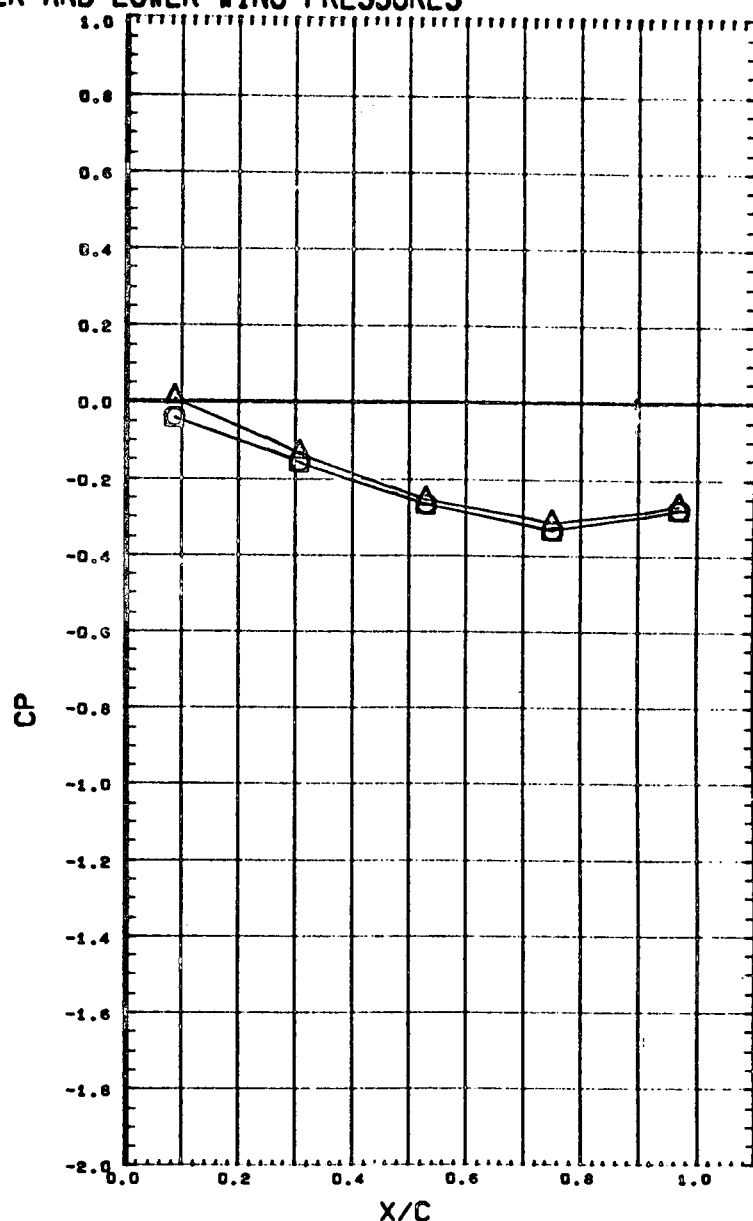
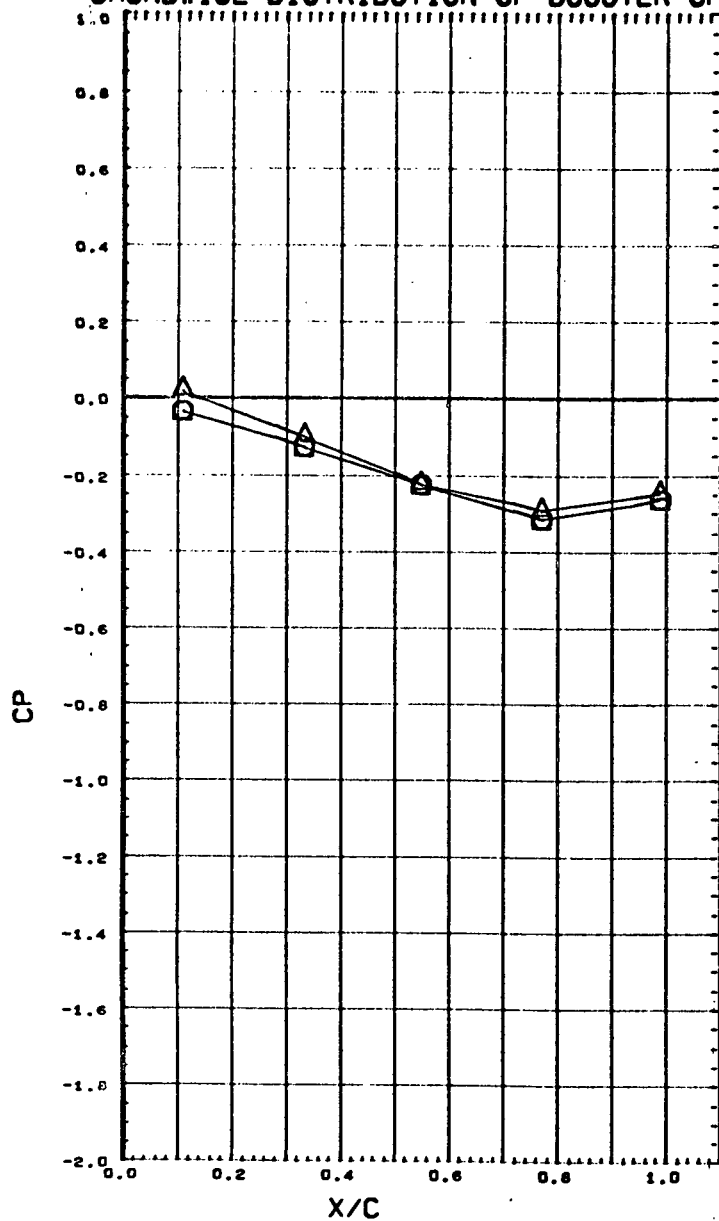
SYMBOL	BETA	Y/B	M1
△	6.041	0.497	1.299
□	3.928	0.635	
◇	1.929		
○	0.215		
×	1.804		

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTC013) OPEN AEDC TC174 MDAC BOOSTER (UPPER WING)  
 (CTC013) FLAGGED AEDC TC174 MDAC BOOSTER (LOWER WING)

PARAMETRIC VALUES  
 ALFB 0.000



# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

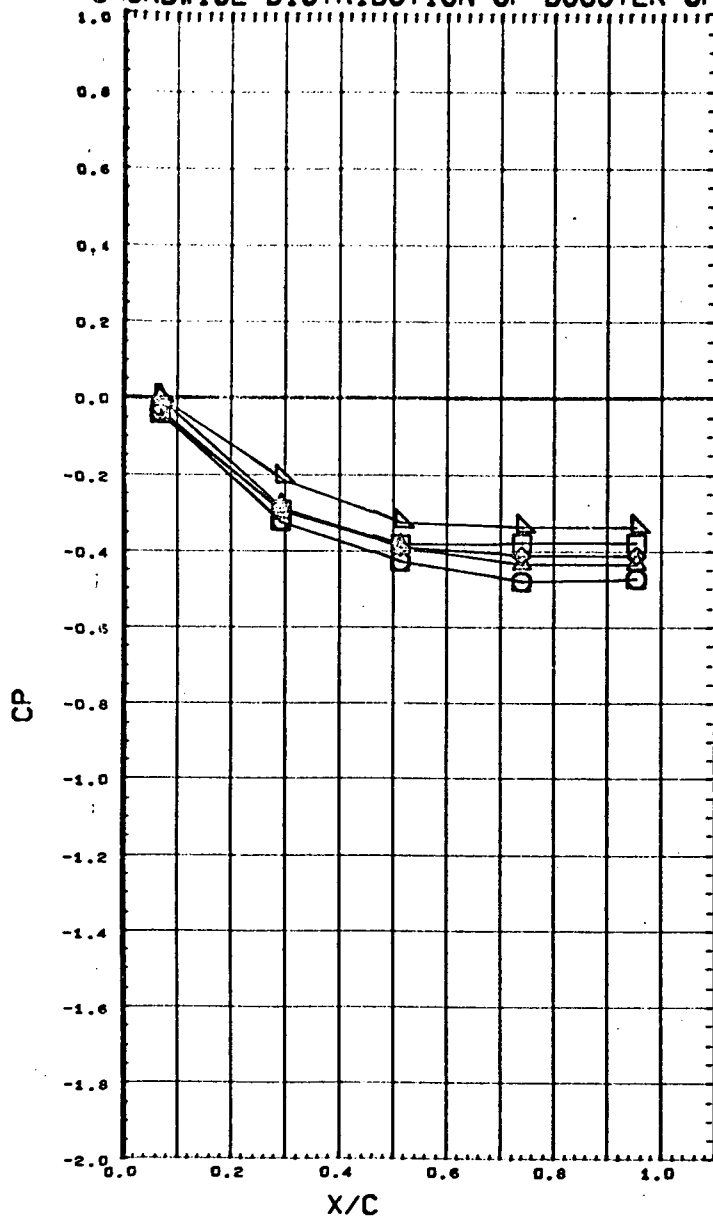


SYMBOL	BETA	Y/B	M1
O	3.812	0.497	1.299
Δ	5.896	0.635	

PARAMETRIC VALUES  
ALFB 0.000

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC013)	OPEN	AEDC TC174 MDAC BOOSTER (UPPER WING)
(CTC013)	FLAGGED	AEDC TC174 MDAC BOOSTER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

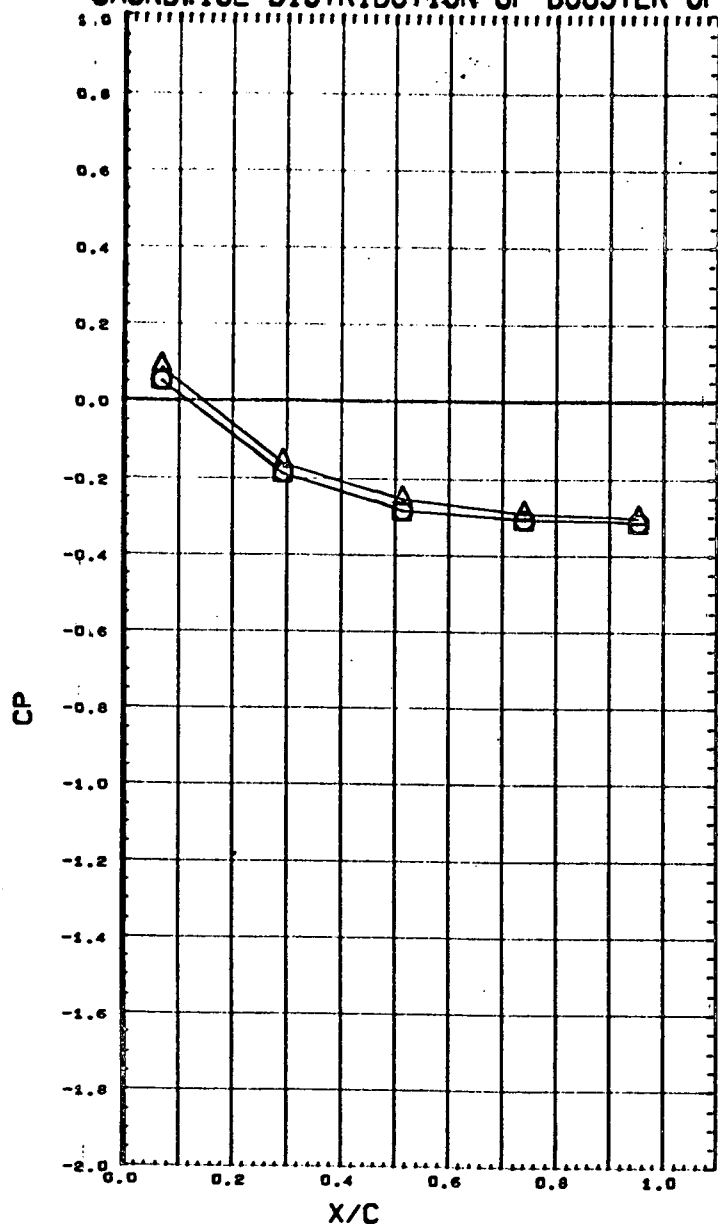


SYMBOL	BETA	Y/B	M1
◇	- 6.041	0.773	1.299
□	- 3.926		
○	- 1.929		
△	- 0.215		
+	1.804		

PARAMETRIC VALUES  
ALFB 0.000

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
(BTC013) OPEN AEDC TC174 MDAC BOOSTER (UPPER WING)  
(CTC013) FLAGGED AEDC TC174 MDAC BOOSTER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

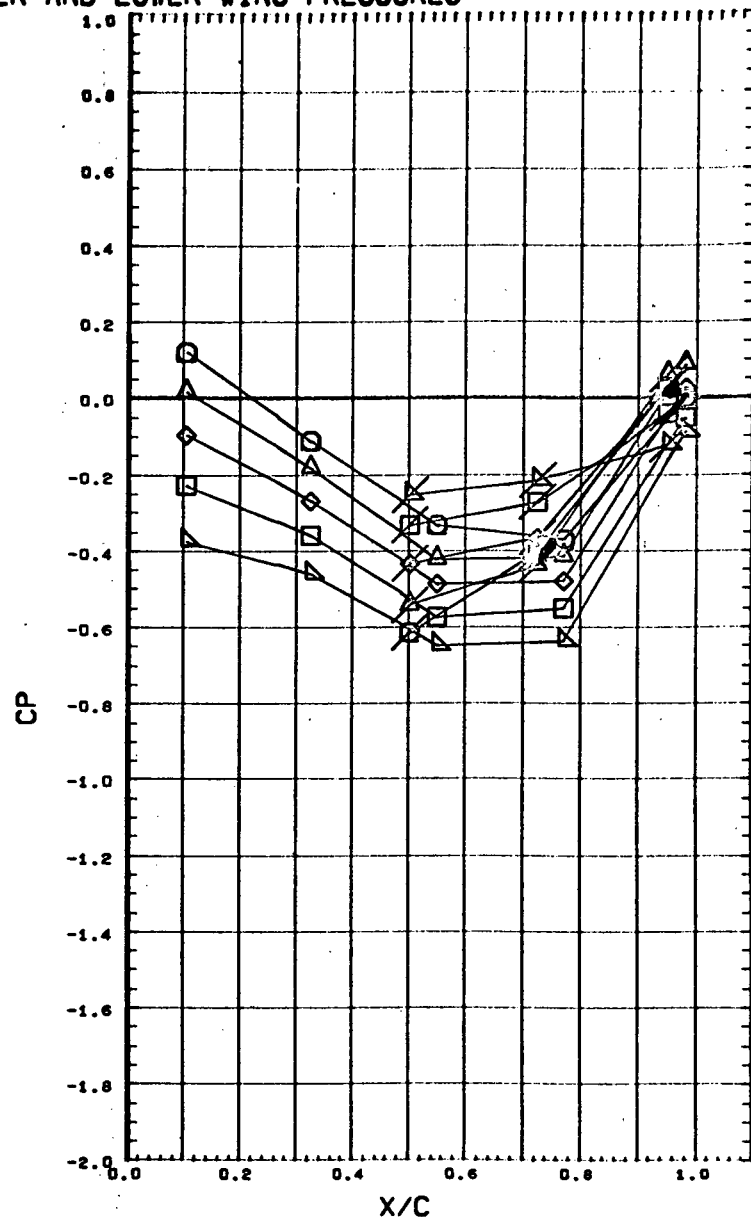
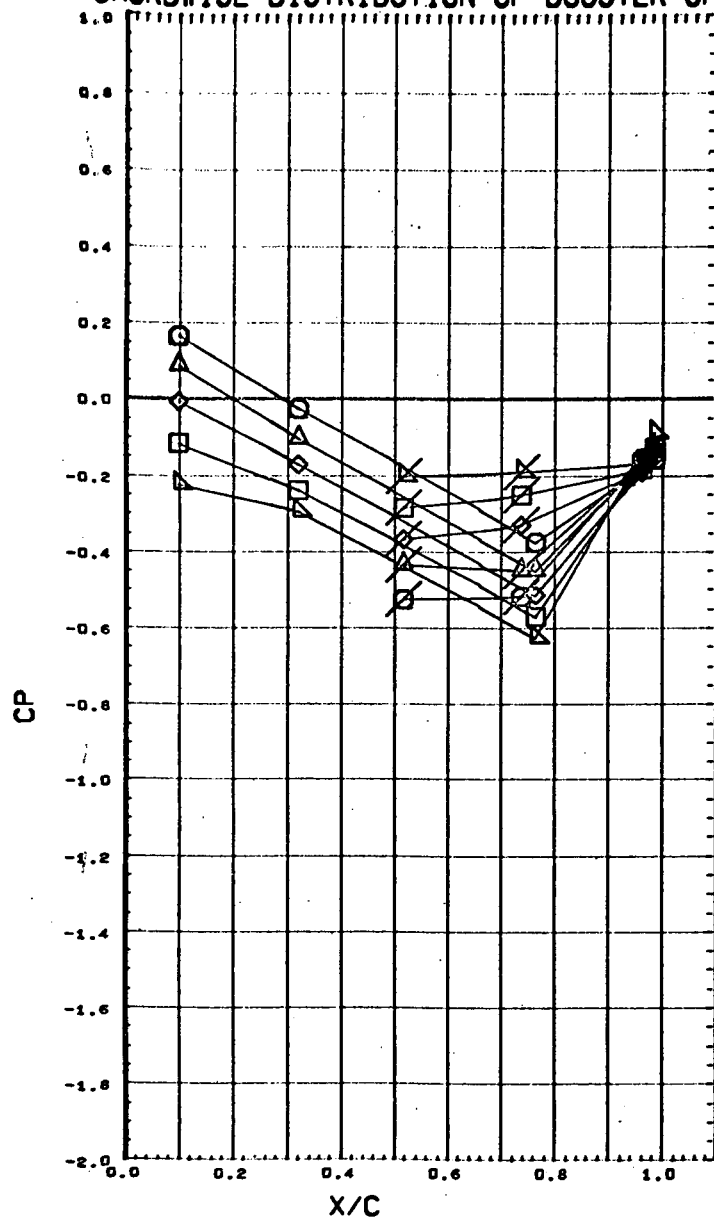


SYMBOL	BETA	Y/B	M1
○	3.812	0.773	1.299
△	5.896		

PARAMETRIC VALUES
ALFB 0.000

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC013)	OPEN	AEDC TC174 MDAC BOOSTER (UPPER WING)
(CTC013)	FLAGGED	AEDC TC174 MDAC BOOSTER (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

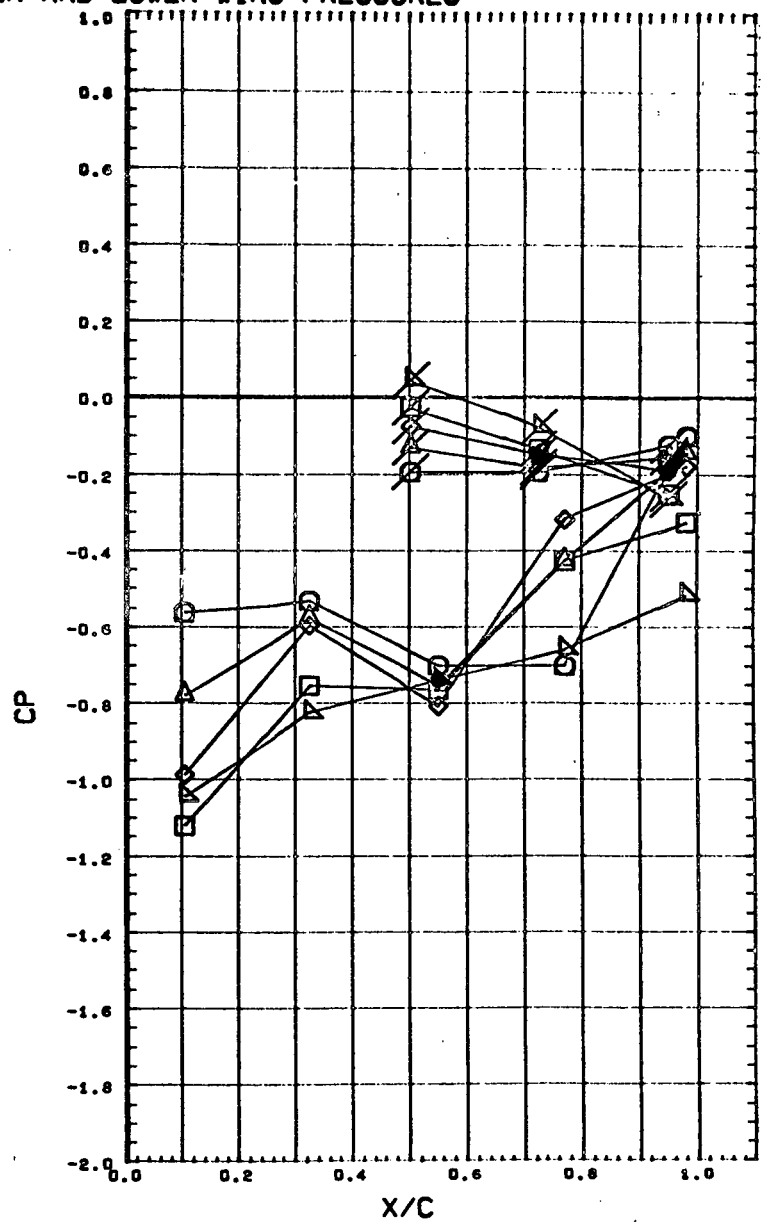
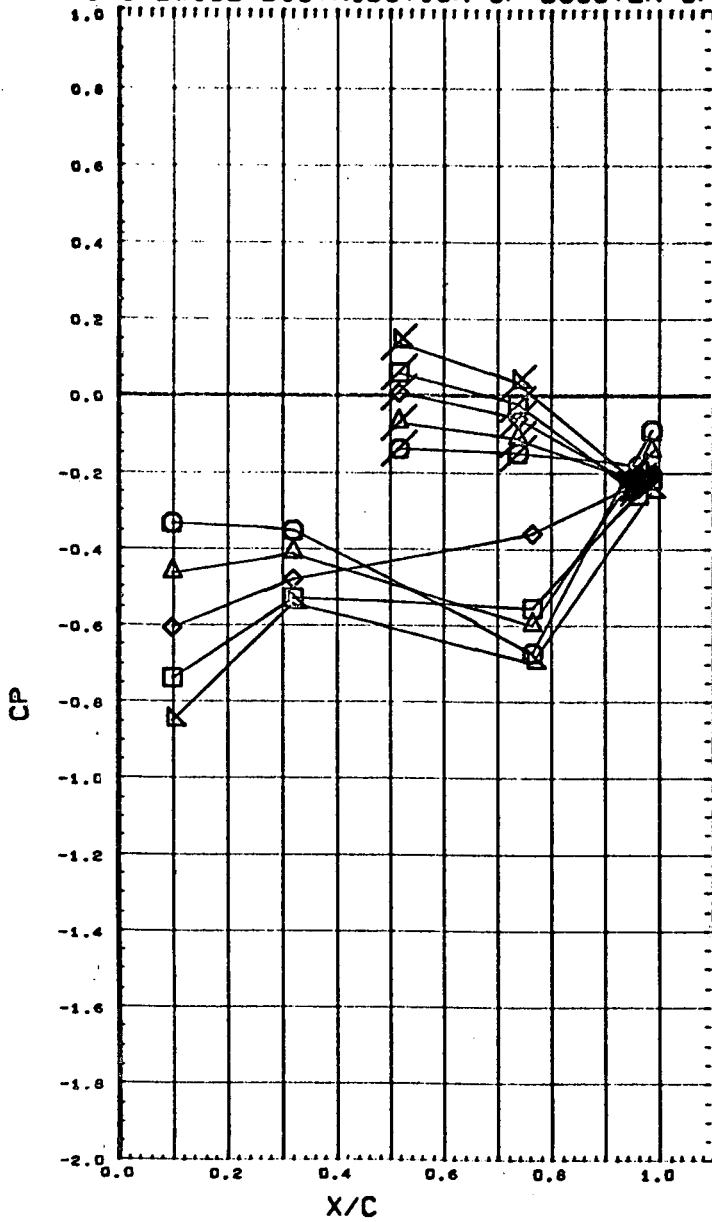


SYMBOL	ALFB	Y/B	M1
○	- 8.102	0.221	0.902
△	- 6.057	0.359	
◇	- 4.065		
□	- 1.956		
▽	0.154		

PARAMETRIC VALUES  
BETA 0.000

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
(BTCG14) OPEN AEDC TC174 MDAC BOOSTER, CANARD OFF (UPPER WING)  
(CTCG14) FLAGGED AEDC TC174 MDAC BOOSTER, CANARD OFF (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

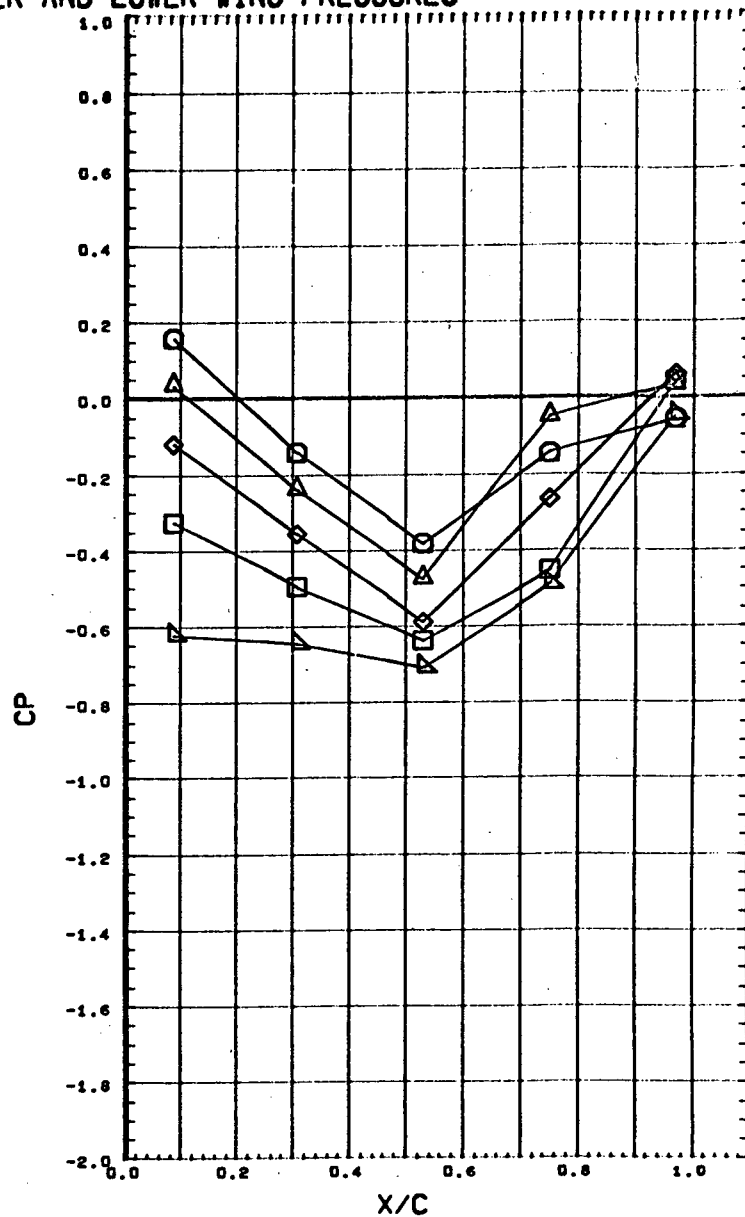
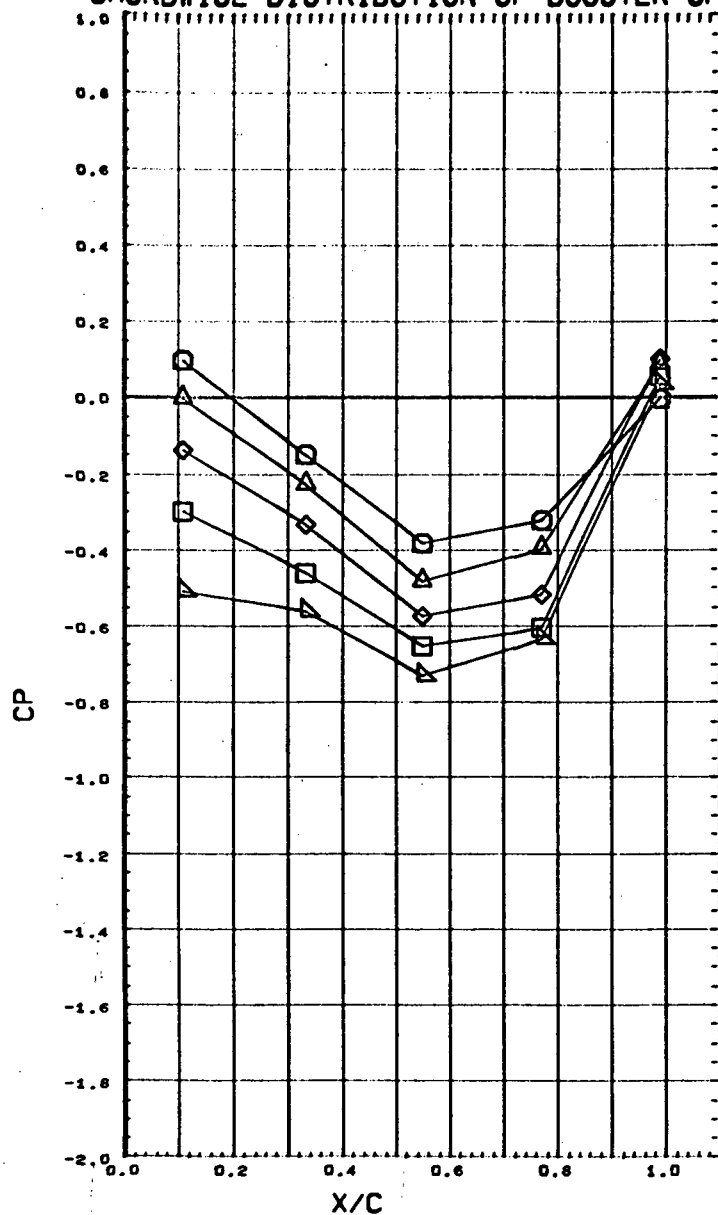


SYMBOL	ALFB	Y/B	M1
1.940	0.221	0.902	
3.993	0.359		
6.033			
7.982			
9.932			

PARAMETRIC VALUES  
BETA 0.000

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
(BTCG14) OPEN AEDC TC174 MDAC BOOSTER, CANARD OFF (UPPER WING)  
(CTCD14) FLAGGED AEDC TC174 MDAC BOOSTER, CANARD OFF (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

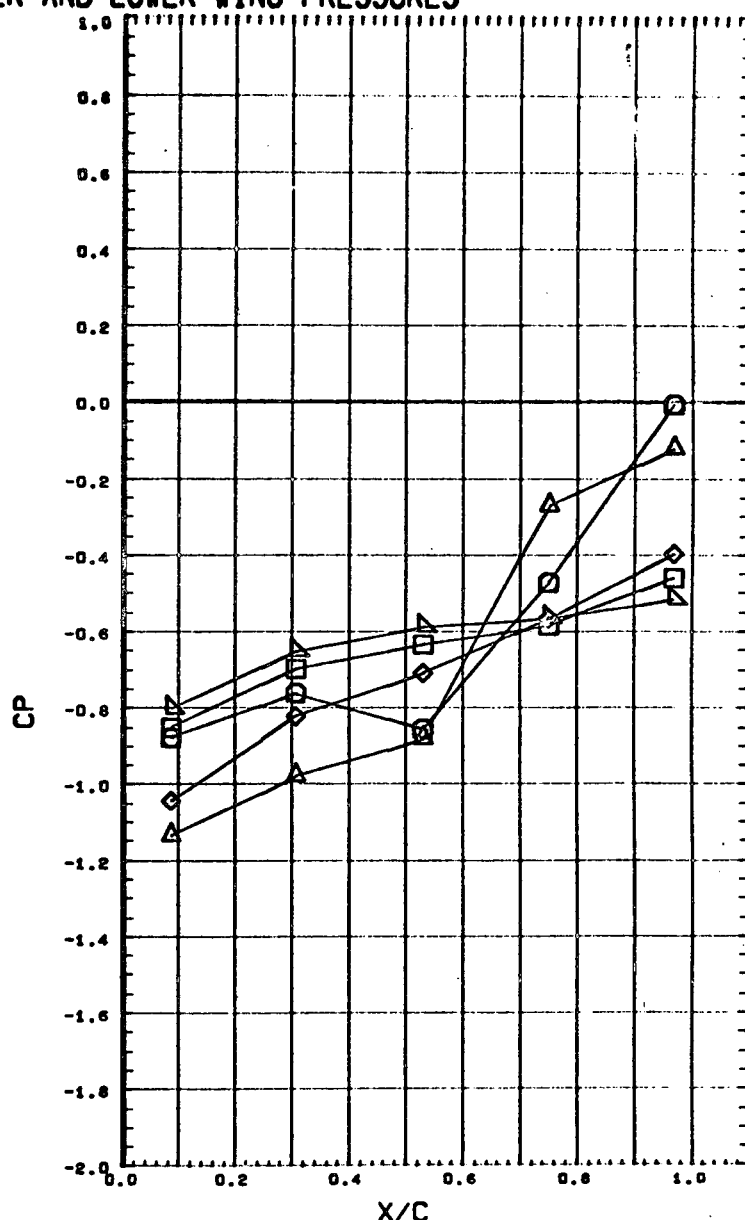
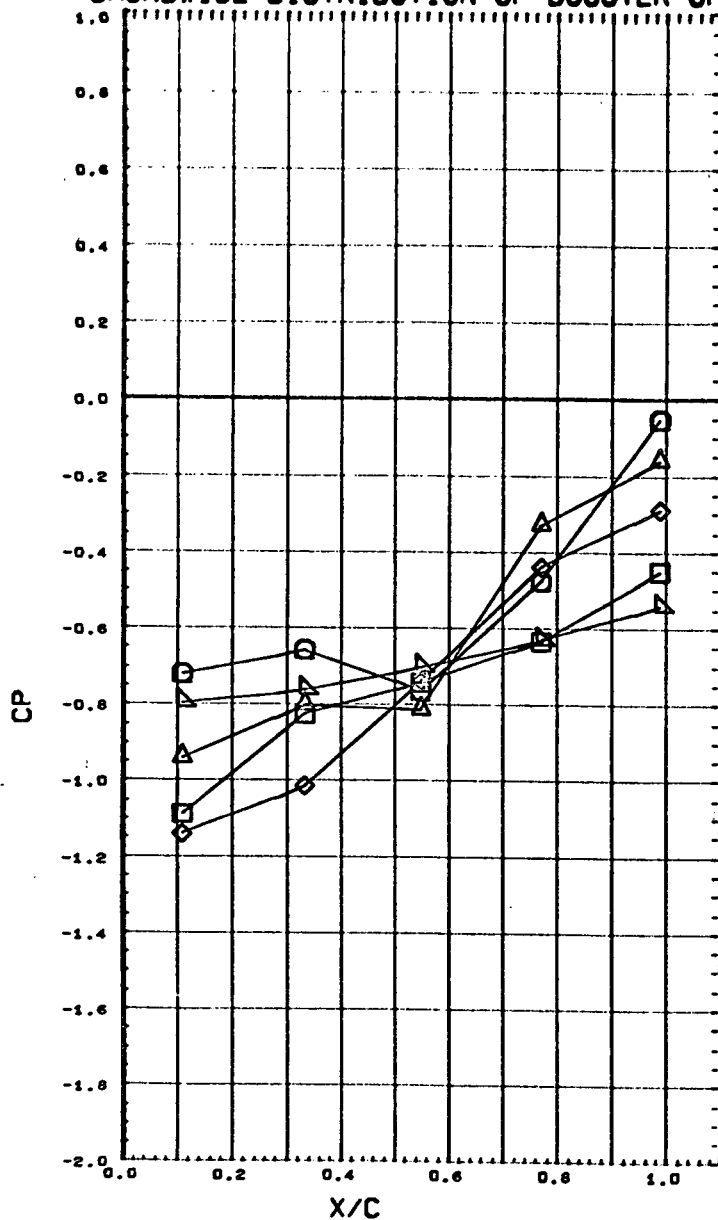


SYMBOL	ALFB	Y/B	M1
○	8.102	0.497	0.902
◇	6.057	0.635	
△	4.060		
□	1.956		
▽	0.154		

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
 (BTCG14) OPEN AEDC TC174 MDAC BOOSTER, CANARD OFF (UPPER WING)  
 (CTCG14) FLAGGED AEDC TC174 MDAC BOOSTER, CANARD OFF (LOWER WING)

PARAMETRIC VALUES  
 BETA 0.000

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

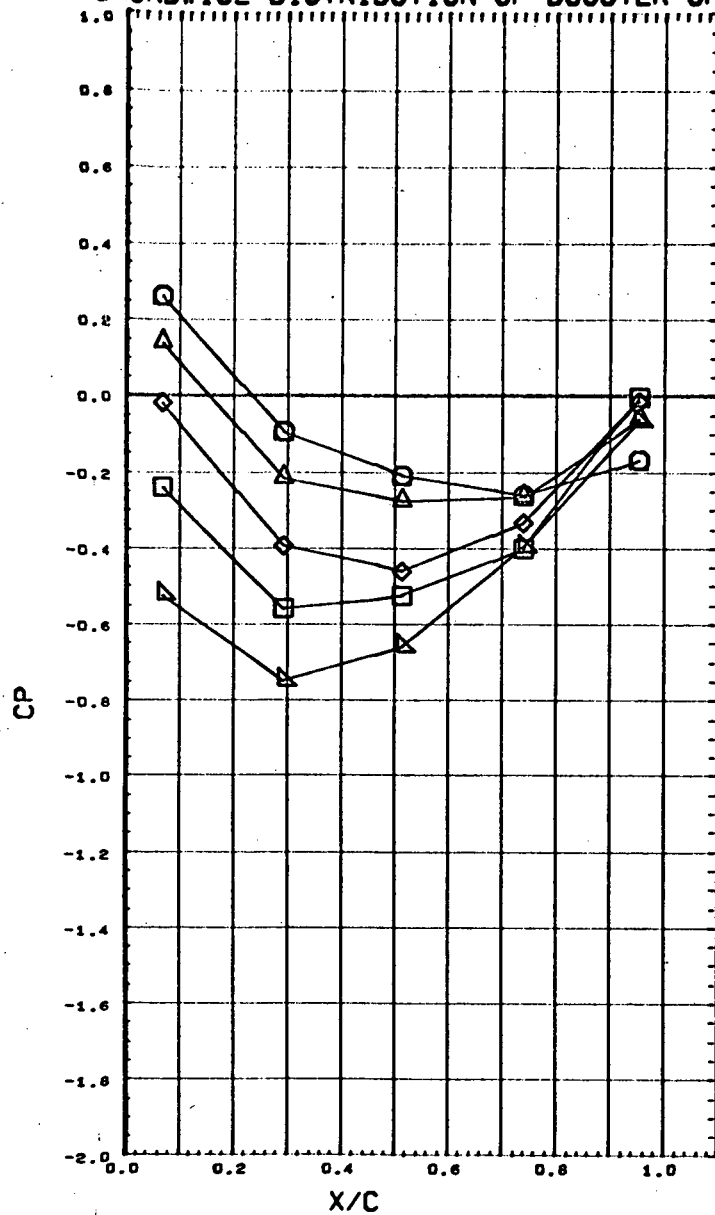


SYMBOL	ALFB	Y/B	M1
○	1.940	0.497	0.902
△	3.993	0.635	
◇	6.033		
□	7.982		
▽	9.932		

PARAMETRIC VALUES  
BETA 0.000

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
(BTC014) OPEN AEDC TC174 MDAC BOOSTER, CANARD OFF (UPPER WING)  
(CTC014) FLAGGED AEDC TC174 MDAC BOOSTER, CANARD OFF (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



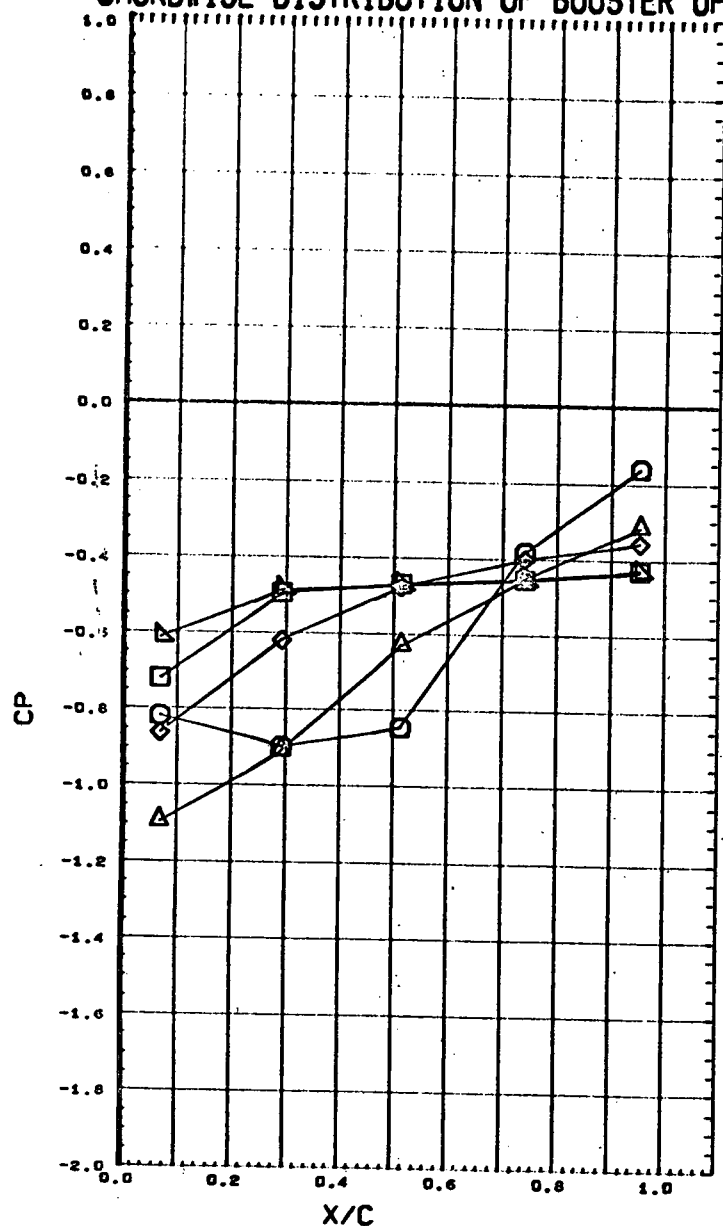
SYMBOL	ALFB	Y/B	M1
○	8.102	0.773	0.902
△	6.057		
□	4.060		
◇	1.956		
▽	0.154		

PARAMETRIC VALUES  
BETA 0.000

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
(BTC014) OPEN AEDC TC174 MDAC BOOSTER, CANARD OFF (UPPER WING)  
(CTC014) FLAGGED AEDC TC174 MDAC BOOSTER, CANARD OFF (LOWER WING)



# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

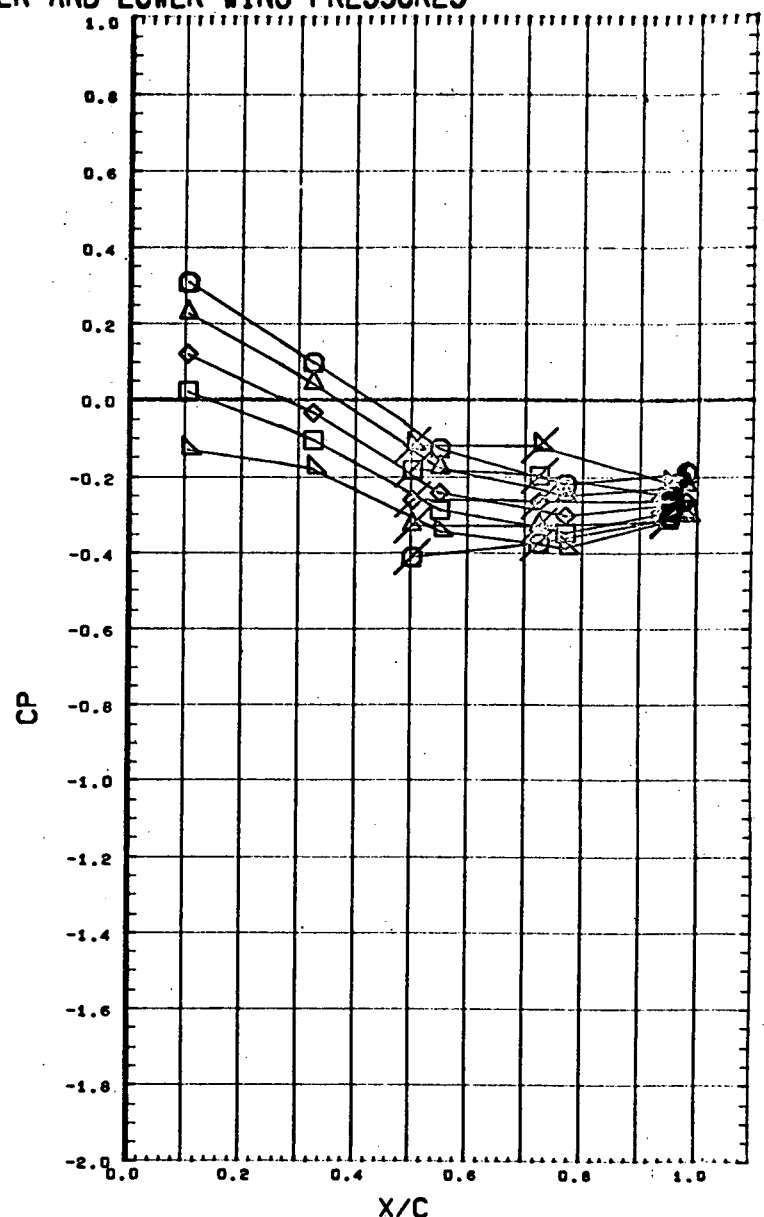
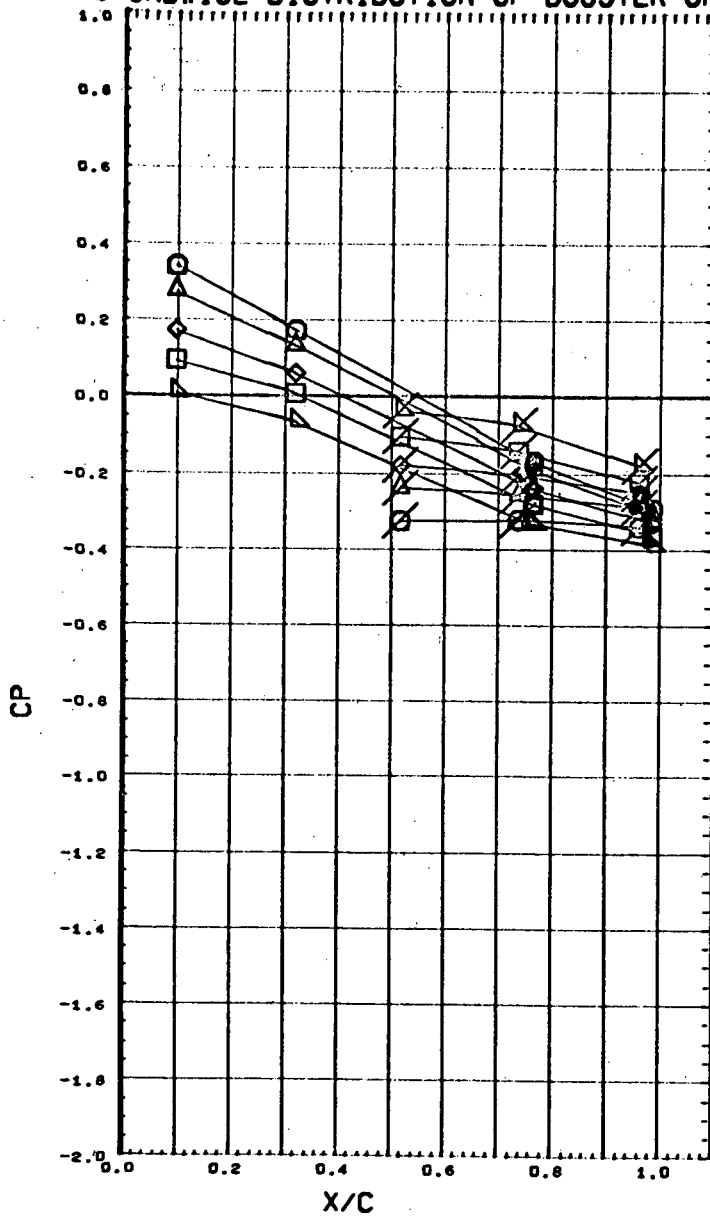


SYMBOL	ALFB	Y/B	M1
○	1.940	0.773	0.902
△	3.993		
◇	6.033		
□	7.982		
▽	9.932		

BETA  
PARAMETRIC VALUES  
0.000

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTCG14)	OPEN	AEDC TC174 MDAC BOOSTER, CANARD OFF (UPPER WING)
(CTCG14)	FLAGGED	AEDC TC174 MDAC BOOSTER, CANARD OFF (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

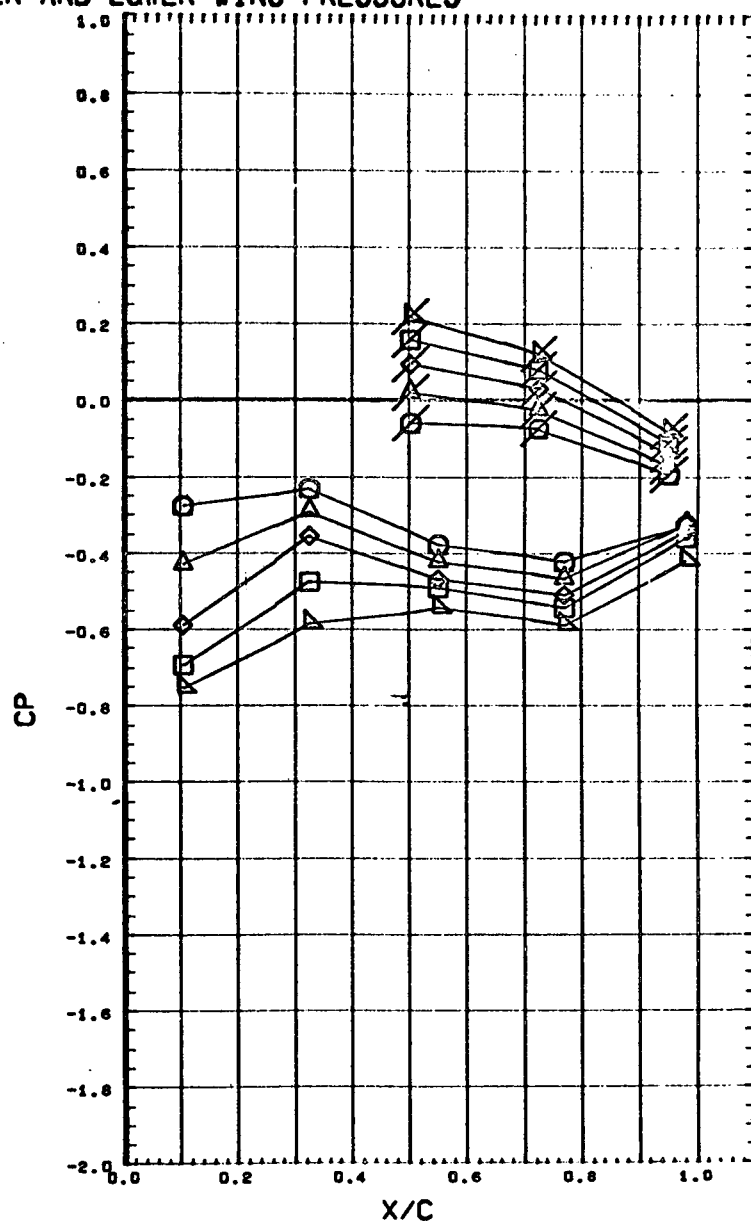
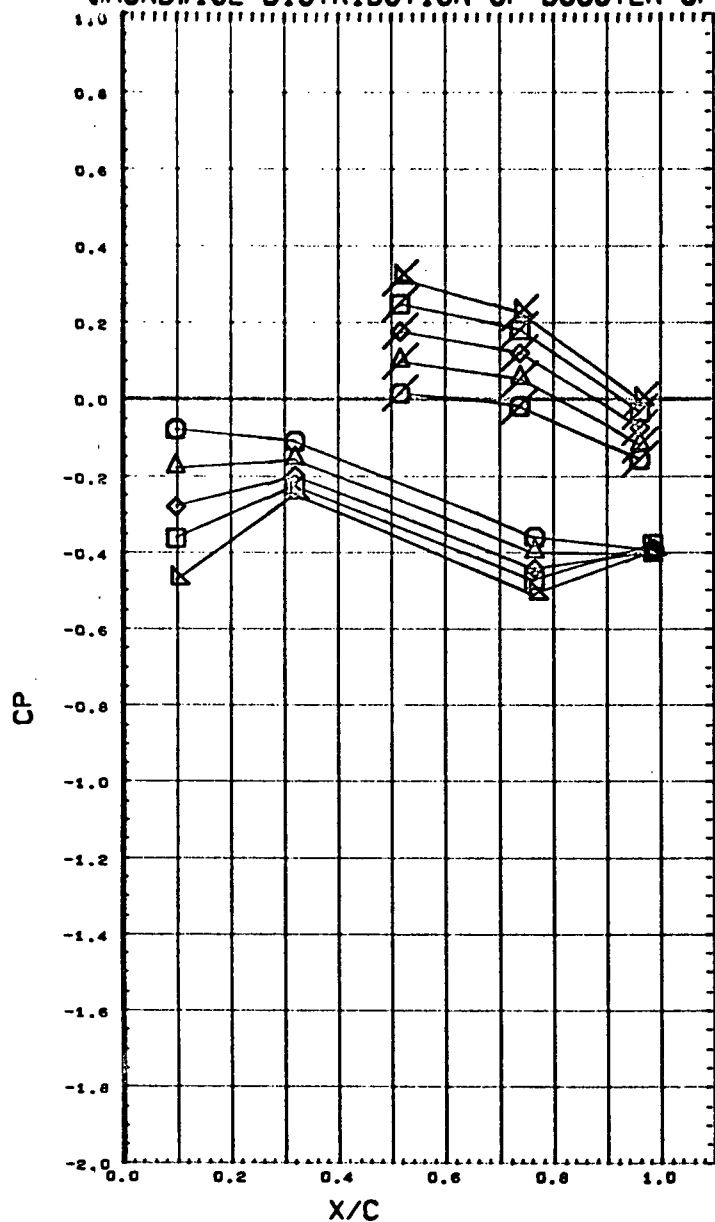


SYMBOL	ALFB	Y/B	M1
○	8.189	0.221	1.101
◇	6.122	0.359	
△	4.119		
□	1.997		
▽	0.125		

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC014)	OPEN	AEDC TC174 MDAC BOOSTER, CANARD OFF (UPPER WING)
(CTC014)	FLAGGED	AEDC TC174 MDAC BOOSTER, CANARD OFF (LOWER WING)

PARAMETRIC VALUES  
BETA 0.000

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

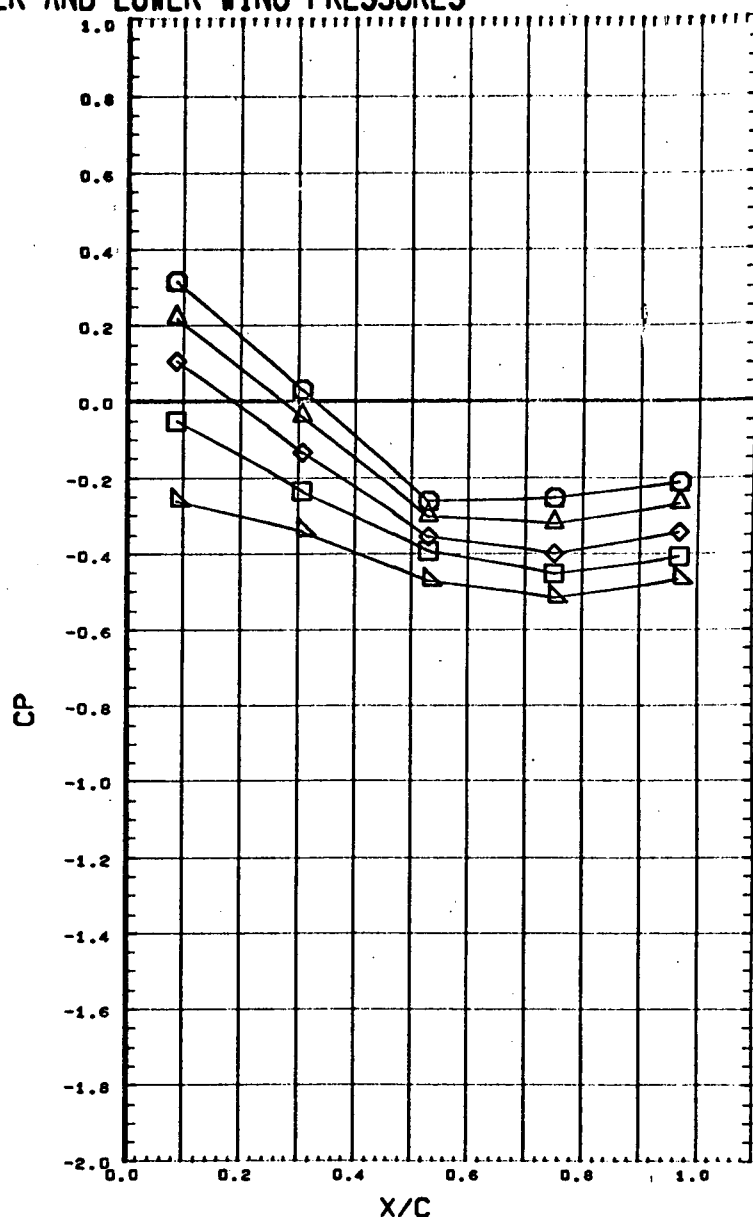
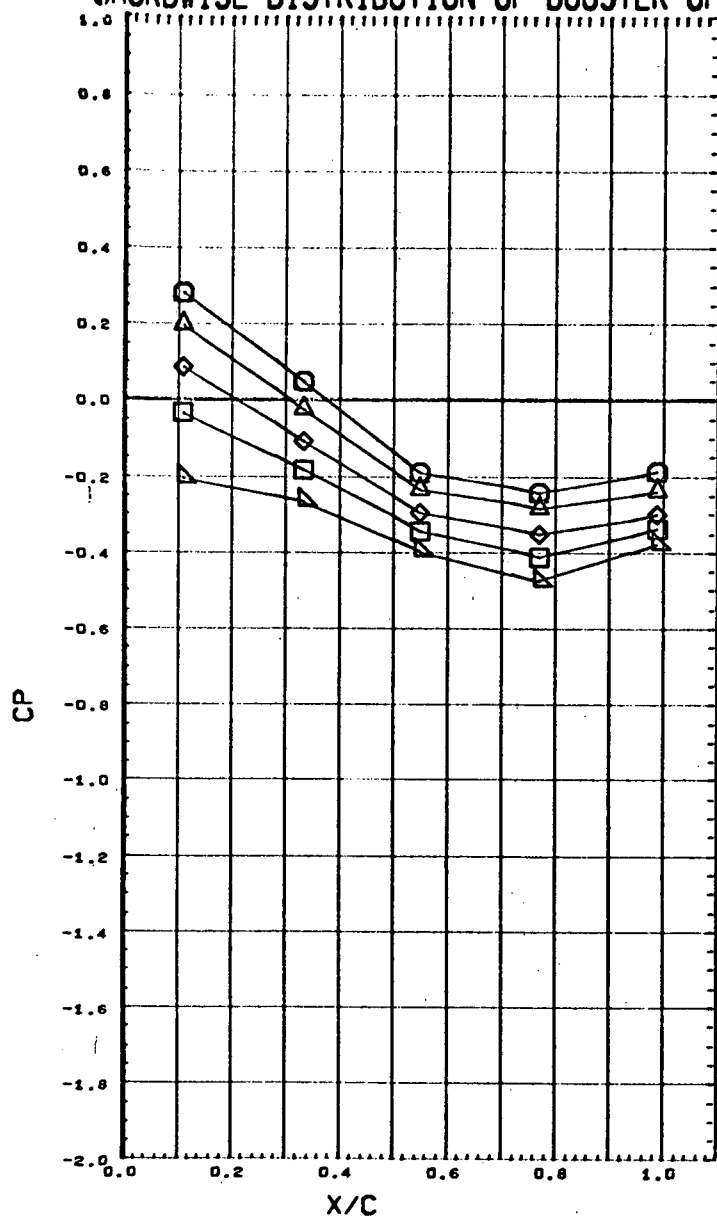


SYMBOL	ALFB	Y/B	M1
○	1.927	0.221	1.101
◇	4.042	0.359	
△	6.146		
□	8.139		
×	10.123		

PARAMETRIC VALUES  
BETA 0.000

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
(BTCD14) OPEN AEDC TC174 MDAC BOOSTER, CANARD OFF (UPPER WING)  
(CTCD14) FLAGGED AEDC TC174 MDAC BOOSTER, CANARD OFF (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

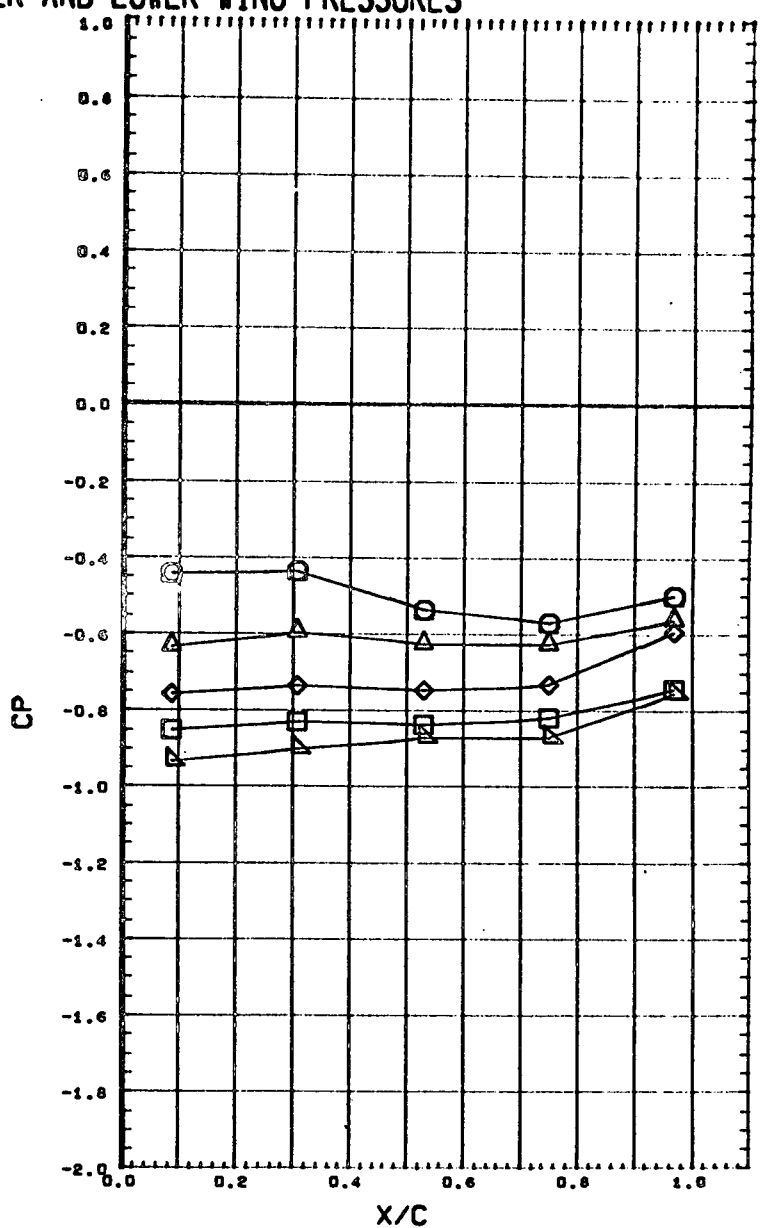
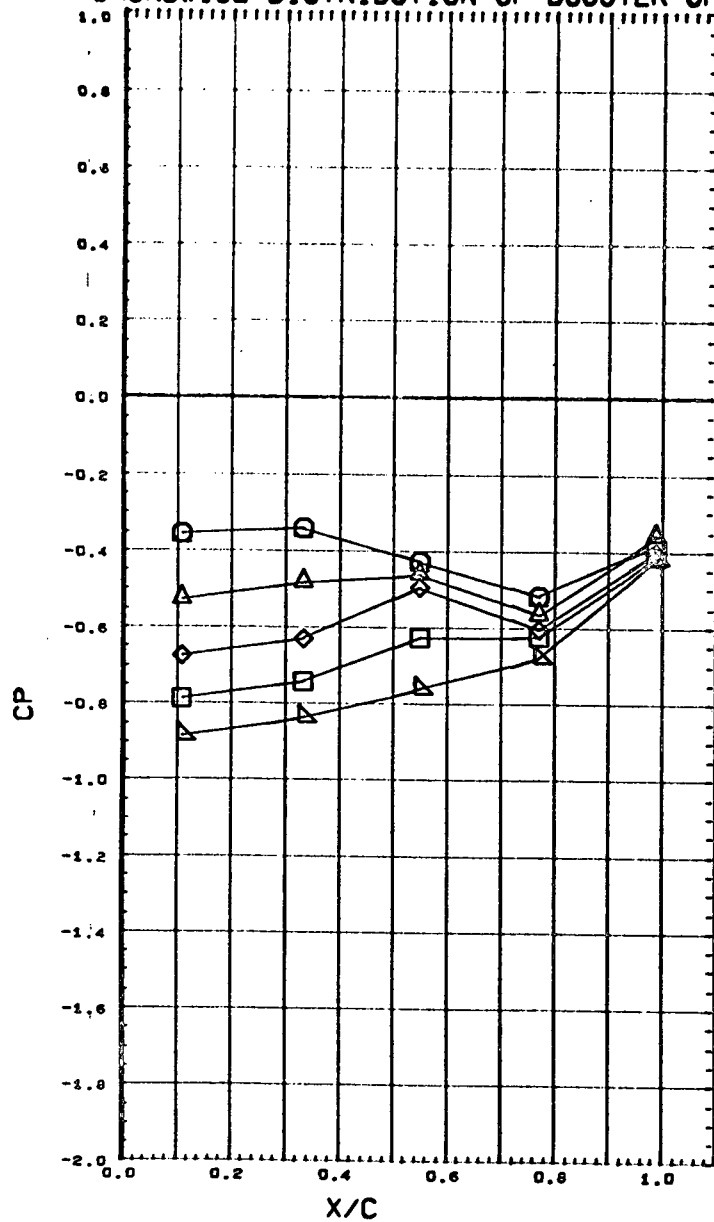


SYMBOL	ALFB	Y/B	M1
○	- 8.189	0.497	1.101
◇	- 6.122	0.635	
□	- 4.119		
△	- 1.997		
▽	0.125		

PARAMETRIC VALUES  
BETA 0.000

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
(BTC014) OPEN AEDC TC174 MDAC BOOSTER, CANARD OFF (UPPER WING)  
(CTC014) FLAGGED AEDC TC174 MDAC BOOSTER, CANARD OFF (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

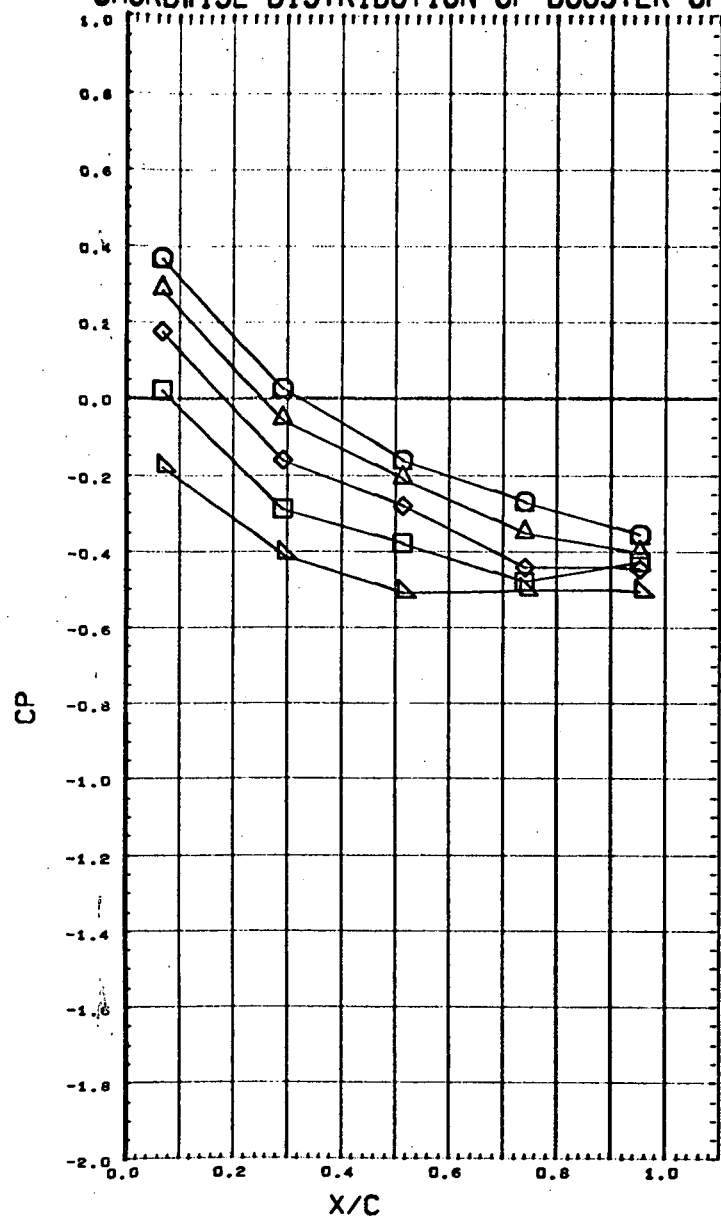


SYMBOL	ALFB	Y/B	M1
○	1.927	0.497	1.101
△	4.042	0.635	
◇	6.146		
□	8.139		
▽	10.123		

PARAMETRIC VALUES  
BETA 0.000

DATA SET	SYMBOL	CONFIGURATION DESCRIPTION
(BTC014)	OPEN	AEDC TC174 MDAC BOOSTER, CANARD OFF (UPPER WING)
(CTC014)	FLAGGED	AEDC TC174 MDAC BOOSTER, CANARD OFF (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES

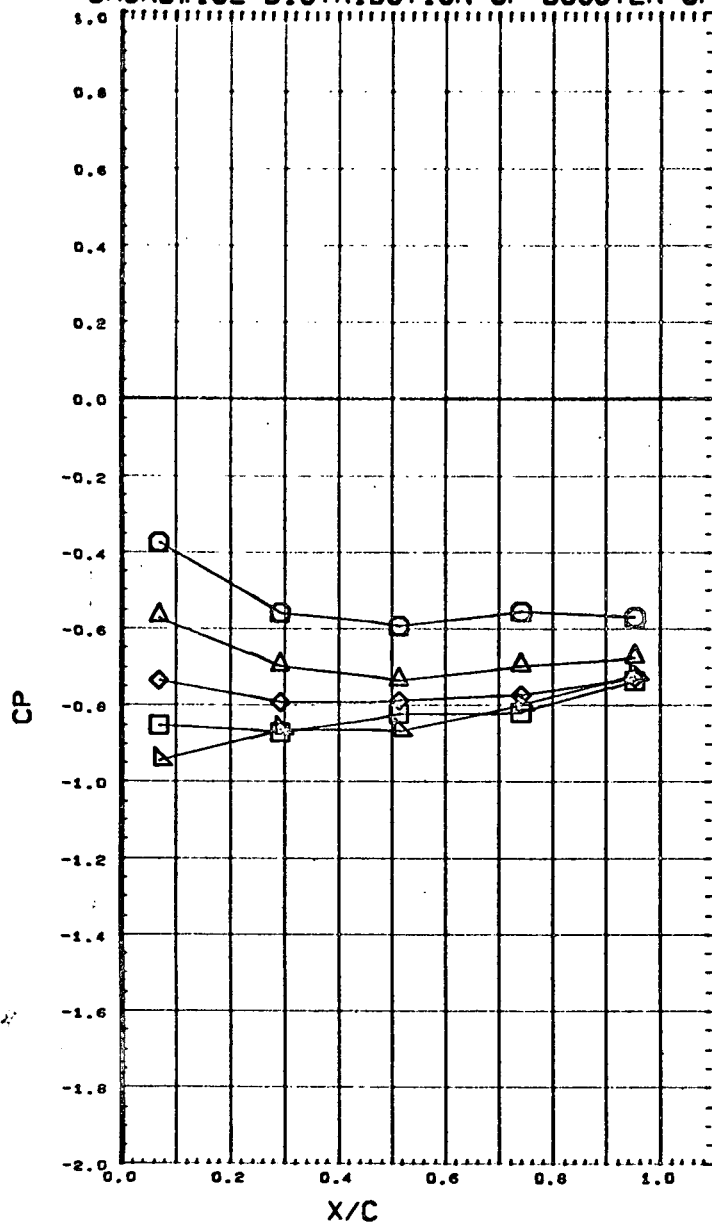


SYMBOL	ALFB	Y/B	M1
○	- 8.189	0.773	1.101
◇	- 6.122		
△	- 4.119		
□	- 1.997		
▽	0.125		

BETA      PARAMETRIC VALUES  
0.000

DATA SET    SYMBOL    CONFIGURATION DESCRIPTION  
(BTCG14)    OPEN    AEDC TC174 MDAC BOOSTER, CANARD OFF (UPPER WING)  
(CTCG14)    FLAGGED    AEDC TC174 MDAC BOOSTER, CANARD OFF (LOWER WING)

# CHORDWISE DISTRIBUTION OF BOOSTER UPPER AND LOWER WING PRESSURES



SYMBOL	ALFB	Y/B	M1
1.927	0.773	1.101	
4.042			
6.146			
8.139			
10.123			

PARAMETRIC VALUES  
BETA 0.000

DATA SET SYMBOL CONFIGURATION DESCRIPTION  
(BTCG14) OPEN AEDC TC174 MDAC BOOSTER, CANARD OFF (UPPER WING)  
(CTCG14) FLAGGED AEDC TC174 MDAC BOOSTER, CANARD OFF (LOWER WING)